

MOTOTRBO PROFESSIONAL SERIES TWO-WAY RADIO ACCESSORIES

UNLEASH THE POWER OF YOUR RADIO





TABLE OF CONTENTS

MOTOTRBO PORTABLE RADIO ACCESSORIES	5
Remote Speaker Microphones (RSM)	6
Remote Speaker Microphones Accessories with Standard 3.5mm Jack	10
Remote Speaker Microphones Accessories with Threaded 3.5mm Jack	11
Public Safety Microphones	12
Public Safety Microphone Antennas	13
Surveillance Accessories and Earpieces	14
Surveillance Accessory Replacement Kits	18
Earpieces	22
Mag One™ Earpieces	22
Headsets	24
Tactical Headsets	26
Mag One™ Headsets	26
Heavy Duty Headsets	28
Audio Accessory Adapters	28
3M Peltor Headsets	30
PTT Adapter Configurations	30
3M Peltor Headsets – RSM Configurations	32
Headset Replacement Parts	32
Hearing Protection Accessories	33
Operations Critical Wireless Bluetooth® Accessories	34
Enhanced Operations Critical Wireless	40
Operations Critical Wireless Completely Discreet Kit	40
Operations Critical Wireless Replacement Parts	42
Motorola Original® Two-Way Radio Batteries	44
Charger Solutions	50
IMPRES Battery Management Tools	58
Carry Solutions	59
Screen Protectors	64
Antennas	64
Antenna Accessories	71
Programming Cables	72

MOTOTRBO MOBILE RADIO ACCESSORIES	73
Microphones	74
Microphone Accessories	76
External Push-to-Talk (PTT)	77
Long Range Wireless Mobile Accessory Kits	78
Long Range Wireless Chargers and Replacement Parts	80
Operations Critical Wireless Bluetooth® Accessories	82
Operations Critical Wireless Replacement Parts	86
Control Station Accessories	88
Installation and Mounting Accessories	90
External Speakers	91
Cables	92
Antennas	94
Antenna Accessories	101
GLOSSARY	102





OPERATIONS CRITICAL PERFORMANCE FOCUSED ON DURABILITY AND FLEXIBILITY TO KEEP YOU CONNECTED, PRODUCTIVE AND SAFE ON THE JOB

MOTOTRBO™ radios are already best-in-class but, to help you work at your best, you need enhancements targeted to your specific workplace. Motorola Solutions has developed an expansive line of accessories with unique features designed to optimize the performance of your radio in your work environment to unleash the full power of MOTOTRBO, the industry's most advanced digital radio platform.

MOTOROLA'S EXCLUSIVE ENERGY AND AUDIO FEATURES ARE MADE FOR OPERATION CRITICAL JOBS

IMPRES™ BATTERIES AND CHARGERS: YOUR BATTERY, SAFER, SMARTER, POWERED FOR LONGER

Eliminate the guesswork and get more from every battery. Maximize every charge and eliminate the surprise of "low battery alerts" with IMPRES Audio solutions. IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life. Enjoy 43% longer battery life from IMPRES over non-IMPRES batteries — without spending time and effort on maintenance or record keeping. With IMPRES Battery Fleet Management Software, you can check the status of 25 or 25,000 batteries at a glance, from one computer, giving you the power to manage your complex power solutions.

IMPRES™ AUDIO

Make sure every word is heard regardless of the level or direction you're speaking into the accessory. Eliminate repeating yourself with clear audio every time from Motorola exclusive IMPRES Audio technology. Whether you need to talk loudly or quietly, into or away from the accessory, IMPRES Audio lowers the loud talker level and raises the soft talker level automatically so listeners do not have to adjust the volume depending on who is talking. Policing a busy airport, fixing equipment on a noisy production floor or assisting guests in a quiet hotel, IMPRES Audio promises a high quality communication experience.

FLEXIBLE AND CUSTOMIZABLE: ACCESSORIZE YOUR DEVICE TO MAXIMIZE COMFORT AND USABILITY

OPERATIONS CRITICAL WIRELESS: YOUR RADIO, UNLEASHED

Work with your radio like never before. Place your radio on a desk or cart, in a purse, medical bag or backpack and converse seamlessly with your wireless earpiece up to 30 feet away from your radio. Put your wireless PTT where you want to — on a clipboard, steering wheel or coat pocket — without wires getting in the way. Motorola Bluetooth enabled radios allow both an Operations Critical Wireless PTT and audio accessory to be connected and used at the same time. And Operations Critical Wireless accessories last up to 10 hours — up to 3 times the battery life of commercial Bluetooth® headsets.



DP3000e SERIES

MOTOROLA

MOTOROLA

Dia Maria









MOTOROLA SOLUTIONS EXCLUSIVE AUDIO FEATURES THAT ENSURE YOUR MESSAGE IS HEARD IN THE MOST DEMANDING WORK CONDITIONS

IMPRES™ AUDIO: I HEAR YOU, HOWEVER YOU SPEAK

Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

INTELLIGENT AUDIO: YOUR CALLS, ALWAYS AT THE PERFECT VOLUME

Set your volume once and depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

DUAL MICROPHONE AUDIO: I HEAR YOU, EVEN WHEN YOU CAN'T HEAR YOURSELF

Virtually block out all background noise in demanding and extreme noise environments so you can always communicate clearly.

WINDPORTING AND NOISE-CANCELING AUDIO: I HEAR YOU, NOT THE WIND

Reduce the effect of wind and other outdoor noises so your messages are always heard clearly.

WHAT ARE THE BENEFITS OF THE INDUSTRIAL NOISE-CANCELING (INC) REMOTE SPEAKER MICROPHONE?

SUPPRESSES HIGH NOISE SO YOU HEAR CLEARLY – The dual-microphone design suppresses background noise so your message gets through. The large 1-watt speaker delivers the loudest, clearest audio available – up to 25% more than other MOTOTRBO RSMs.

WEAR IT WHILE YOU WORK AND COMMUNICATE FREELY – Best practices is always to speak directly into your RSM. This is especially important in high noise environments. In moderate noise environments the INC RSM allows you to clip the RSM to your shoulder or lapel and talk freely with a touch of the prominent pushto-talk button.

EASY TO CLEAN DIRT, GRIT AND DEBRIS – Debris and fine particles can clog remote speaker microphones and reduce the quality of your voice transmissions. With the INC RSM, simply vacuum out the speaker grill (when dry), then brush out the debris using soapy water, rinse and you are ready to go.

> Experience Dual-Microphone Noise Suppression

WHICH MICROPHONE IS RIGHT FOR ME?

WINDPORTING – for outdoor, demanding weather, high winds, rain (keep on the shoulder or in front of your mouth).

> <u>Hear the Difference Windporting Makes</u>

INDUSTRIAL NOISE-CANCELING (DUAL MICROPHONE NOISE

SUPPRESSION) – loud, industrial, outdoor, rain, dusty/dirty environments. To optimize its noise suppression capabilities, hold the RSM 1" directly in front of your mouth or turn your head toward the RSM on your shoulder and speak into the closest microphone on the RSM; also washable.

NOISE-CANCELING — noisy, indoor environments. To optimize its noise reduction capabilities, hold the microphone in the correct use position directly in front of your mouth, facing the source of the noise (as shown in photo).



MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES									VERTICAL MA	RKETS: Recommer	ndations based o	n typical use case	e for each of ve	rticals listed	
REMOTE SPEAK communications eve	ER MICROPHONES Ou en in loud environments.	r robust portfolio of Remote Speaker Micropho	ones and seconda	ry audio acces	ssories are engir	neered to give you o	learer	All remote sp	eaker micropl	hones are b	uilt with to	op quality mat	terials includin	g durable Ke v	/lar ® cables	that survive t	ough worki	ng conditions	S.
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING**	DIMENSIONS (MM) HXLXD	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip (see page 50 for charger and power supplies)	RLN6561			Windporting				IP54		Large 88 x 63 x 26 (without clip	•	•	•		•	•	•
P		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (US plug)	RLN6562			Windporting	Ť			IP54		Large 88 x 63 x 26 (without clip	•	•	•		•	•	•
XPR 6000 SERIES		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (AU/NZ plug)	PMLN7669			Windporting				IP54		Large 88 x 63 x 26 (without clip	•	•	•		•	•	•
XPR 7000 XPR 7000e SERIES	9/	Windporting Remote Speaker Microphone, small (IP54)	PMMN4024		•	Windporting			G ,	IP54	FM TIA	Small 55 x 60 x 27 (without clip)	•	•	•		•	•	•
		IMPRES Windporting Remote Speaker Microphone, small (IP54)	PMMN4025	•	•	Windporting			J (IP54	FM TIA	Small 55 x 60 x 27 (without clip)	•	•	•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES									VERTICAL MA	RKETS: Recomme	ndations based on	typical use case	e for each of ve	erticals listed	
REMOTE SPEAK communications ev	ER MICROPHONES Our ren in loud environments.	robust portfolio of Remote Speaker Micropho	ones and secondar	y audio acces	sories are enç	gineered to give you o	clearer	All remote sp	eaker microp	nones are b	uilt with to	p quality ma	terials includi	ng durable Ke	vlar ® cables t	hat survive t	ough work	ing condition	S.
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	WINDPORTING, NOISE-CANCELING OR DUAL MIC. NOISE SUPPRESSION	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING**	DIMENSIONS (MM) H X L X D	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
1	123	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040		•	Windporting				♦ IP57	FM TIA	Small 55 x 60 x 27 (without clip)	•	•	•	•			
		IMPRES Windporting Remote Speaker Microphone, large, submersible (IP57)	PMMN4046	•		Windporting				♦ IP57	FM TIA	Large 60 x 78 x 28 (without clip)	•	•	•	•			
XPR 6000 SERIES	80	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4050	•		Noise-Canceling				IP54	FM TIA	Large 60 x 78 x 28 (without clip)		•		•		•	•
XPR 7000 XPR 7000e SERIES	10	IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone, submersible (IP57)	NNTN8382	•		Dual Mic. Noise Suppression	ě			♦ IP57	TIA	Large 60 x 78 x 28 (without clip)	•	•	•		•	•	•
		IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone (IP54)	NNTN8383	•		Dual Mic. Noise Suppression	7		W	IP54	TIA	Large 60 x 78 x 28 (without clip)	•	•	•		•	•	•
	IMPRES Windporting Remote Speaker PMMN4067 Microphone (IP64)	•		Windporting	•			IP64	ATEX	Large 60 x 78 x 28 (without clip)	•	•	•	•	•	•	•		
DP4000 EX SERIES		IMPRES ATEX Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4094	•	•	Noise-Canceling	•		Nexus and 3.5mm locking	♦ IP67	ATEX	Large 68 x 94 x 29 (without clip)	•	•	•	•	•		
		IMPRES ATEX Omni Remote Speaker Microphone with Large front PTT and side PTT (IP67)	PMMN4110	•	•	Windporting	•		Nexus and 3.5mm locking	♦ IP67	ATEX	Large 68 x 94 x 29 (without clip)	•	•	•	•	•		
		IMPRES Active Noise-Canceling Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4102	•	•	Noise-Canceling	•		Nexus and 3.5mm locking	♦ IP67	TIA	Large 68 x 94 x 29 (without clip)	•	•	•		•		
A.U.		IMPRES Omni Remote Speaker Microphone with Large front PTT and Side PTT (IP67)	PMMN4113	•	•	Windporting	•		Nexus and 3.5mm locking	● IP67	TIA	Large 68 x 94 x 29 (without clip)	•	•	•		•		
XPR 7000e SERIES		IMPRES Windporting Remote Speaker Microphone, large, submersible (IP68)	PMMN4099	•		Windporting			P	♦ IP68	TIA	Large 60 x 78 x 28 (without clip)	•	•	•	•	•	•	•

COMPATIBILITY	ACCESSORY			FEATURES										RKETS: Recomme	ndations based or	typical use case	for each of ve	rticals listed.	
	ER MICROPHONES Ou en in loud environments.	r robust portfolio of Remote Speaker Micropho	ones and secondar	ry audio acces	ssories are engin	eered to give you cle	earer	All remote sp	eaker micropl	nones are b	uilt with top	quality mat	erials includin	g durable Ke	vlar ® cables t	hat survive to	ough worki	ng conditions	3 .
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT WI AUDIO	INDPORTING OR NOISE- CANCELING	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5 MM)	IP RATING	INTRINSIC SAFETY RATING	DIMENSIONS (MM) HXLXD	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	9	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4071	•		Noise-Canceling			G ,	IP54	TIA	Large 60 x 78 x 28 (without clip)		•				•	•
DP3000e SERIES		IMPRES Windporting Remote Speaker Microphone, small (IP55)	PMMN4073	•		Windporting			J (*	IP55	TIA	Small 55 x 60 x 27 (without clip)	•		•		•	•	•
XPR 3000	9	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		•	Windporting				♦IP57	TIA	Small 55 x 60 x 27 (without clip)	•		•		•		
XPR 3000 XPR 3000e SERIES	7	Windporting Remote Speaker Microphone, small (IP54)	PMMN4076		•	Windporting			7	IP54	TIA	Small 55 x 60 x 27 (without clip)	•		•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES	
		CESSORIES WITH STANDARD 3.5MM eive radio communications more discreetly.	JACK		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
•	0	Receive-Only Covered Earbud with Coiled Cord	AARLN4885/ MDRLN4885	Foam Covered Earbud	FM TIA
AUDIO JACK (3.5 MM)	-	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	RLN4941/ MDRLN4941	Clear Rubber Eartip	FM TIA
	4	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	PMLN7560	Clear Rubber Eartip	
DP3000e XPR 3000 XPR 3000 SERIES XPR 3000e SERIES	@9	Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	FM TIA
	4	Receive-Only D-Shell Earpiece	PMLN4620	Over-the-Ear	FM TIA
XPR 6000 XPR 7000 SERIES XPR 7000e SERIES	03	D-Shell Adjustable Earpiece	PMLN7396	Over-the-Ear	
XPR 6000 SERIES		Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
XPR 7000 XPR 7000e SERIES	0	Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		
DP4000 EX SERIES XPR 7000e SERIES	5	ATEX/IECEx 3.5 mm Earpiece with Translucent Tube (RX only) for PMMN4094, PMMN4110, PMMN4102 and PMMN4113	PMLN7188	Clear Rubber Eartip	ATEX

COMPATIBILITY	ACCESSORY	OF COORIEC MAITH THREADER OF THE	LIACK	FEATURES	
PORTABLE RADIOS	DESCRIPTION	CESSORIES WITH THREADED 3.5MM	PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
		One-wire Flexible Ear Receiver, Black. Compatible with NNTN8383 only.	BDN6719	Over-the-Ear	TIA
REMOTE SPEAKER MICROPHONE		One-wire Earbud, Black. Compatible with NNTN8383 only.	BDN6781	Foam Covered Earbud	
		One-wire Earpiece, Beige. Compatible with NNTN8383 only.	BDN6664	Over-the-Ear	TIA
XPR 6000 SERIES		Extra Loud One-wire Earpiece, Beige. Compatible with NNTN8383 only.	BDN6665	Over-the-Ear	TIA
XPR 7000	Ö	One-wire Earpiece, Black. Compatible with NNTN8383 only.	BDN6726	Over-the-Ear	TIA
XPR 7000 XPR 7000e SERIES		Extra Loud One-wire Earpiece, Black. Compatible with NNTN8383 only.	BDN6727	Over-the-Ear	TIA

COMPATIBILITY	ACCESSORY			FEATURES	
		ESSORIES WITH THREADED 3.5MM J			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
1		One-wire Earpiece with Volume Control, Beige. Compatible with NNTN8383 only.	BDN6666	Over-the-Head	TIA
XPR 6000 SERIES	Ö	One-wire Earpiece with Volume Control, Black. Compatible with NNTN8383 only.	BDN6728	Over-the-Head	TIA
XPR 7000 XPR 7000e		One-wire Earpiece with Clear Acoustic Tube, Beige. Compatible with NNTN8383 only.	RLN5314	Clear Rubber Eartip	TIA
SERIES	in the second	One-wire Earpiece with Clear Acoustic Tube, Black. Compatible with NNTN8383 only.	RLN5313	Rubber Eartip	TIA



COMPATIBILITY	ACCESSORY			FEATURES			
PUBLIC SAFETY	MICROPHONE ANT	ENNAS					
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE
1	1	UHF Public Safety Microphone Antenna for the 403-433 MHz Range	PMAE4046	UHF	403-433	9	Stubby
		UHF Public Safety Microphone Antenna for the 430-470 MHz Range	PMAE4047	UHF	430-470	9	Stubby
		VHF Public Safety Microphone Antenna for 136-153 MHz Range	PMAD4087	VHF	136-153	11	Whip
XPR 6000 SERIES		VHF Public Safety Microphone Antenna for 150-174 MHz Range	PMAD4086	VHF	150-174	11	Whip

COMPATIBILITY	ACCESSORY			FEATURES VE								VERTICAL MAR	KETS: Recommenda	ations based on typ	ical use case for ea	ich of verticals liste	d.	
	MICROPHONES Delively) to improve reception.	er the same advanced features as our Remo	ote Speaker Micropho	nes and also in	ncludes an antenna			All remote sp	eaker microp	hones are b	uilt with top o	quality materia	ls including du	rable Kevlar ®	cables that su	rvive tough wo	rking condition	ns.
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	WINDPORTING OR NOISE-CANCELING	CABLE LENGTH (INCH)	VOLUME CONTROL (HIGH/LOW)	PROGRAMMABLE BUTTON	AUDIO JACK (3.5mm)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		IMPRES Windporting Public Safety Microphone with 3.5mm Audio Jack, large (IP54)	PMMN4041	•	Windporting	30				IP54	FM			•		•		•
	4	IMPRES Windporting Public Safety Microphone with 3.5mm Audio Jack, large (IP54)	PMMN4042	•	Windporting	24				IP54	FM			•		•		•
		IMPRES Windporting Public Safety Microphone with 3.5mm Audio Jack, large (IP54)	PMMN4043	•	Windporting	18				IP54	FM			•		•		•
XPR 6000 SERIES (UHF/VHF only)	,	IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4047	•	Windporting	30				♦ IP57	FM			•		•		
	1	IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4048	•	Windporting	24				♦ IP57	FM			•		•		
	9	IMPRES Windporting Public Safety Microphone, large, submersible (IP57)	PMMN4049	•	Windporting	18				●IP57	FM			•		•		



HOW DOES IMPRES IMPROVE AUDIO PERFORMANCE?

IMPRES enhances the clarity and audio quality of Motorola accessories by reducing ambient noise and improving voice intelligibility.

If you speak quietly or normally, but not directly into a microphone, IMPRES Audio detects changes in your voice and automatically adjusts the transmitted volume so your listener won't have to adjust volume up and down.

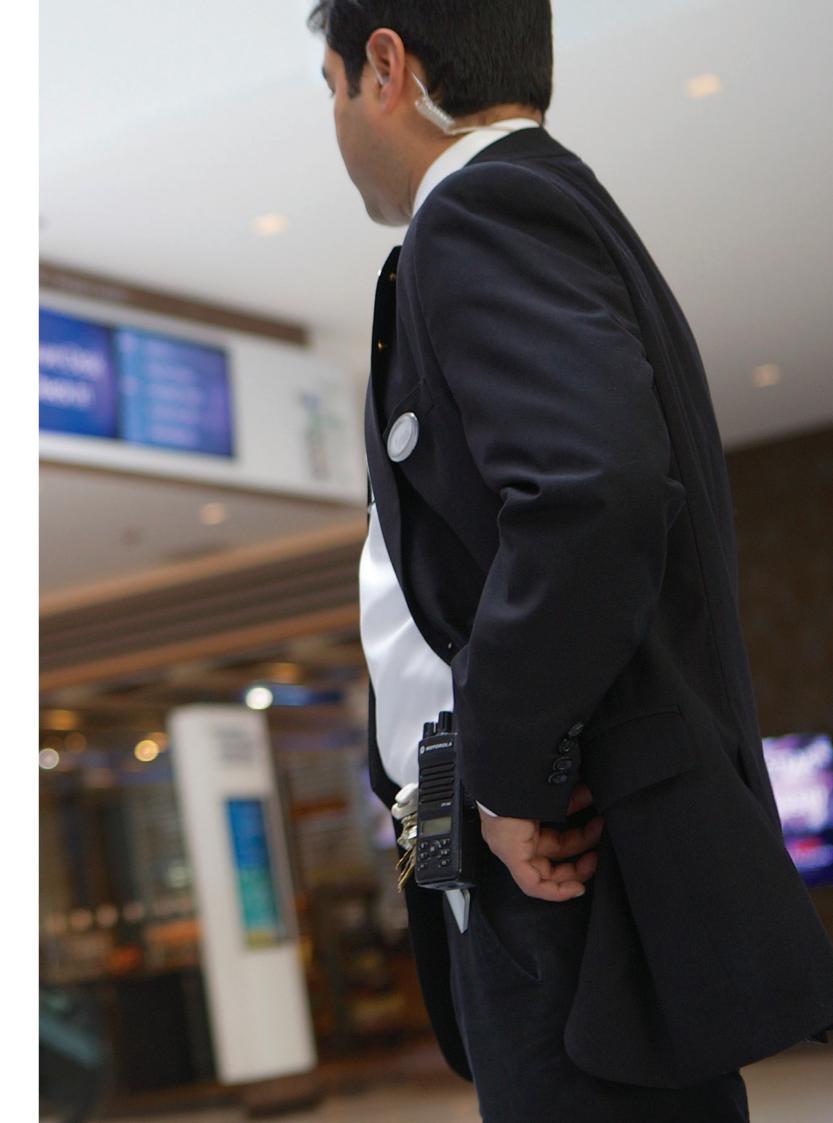
> Experience IMPRES audio

MOTOTRBO PORTABLE RADIO ACCESSORIES

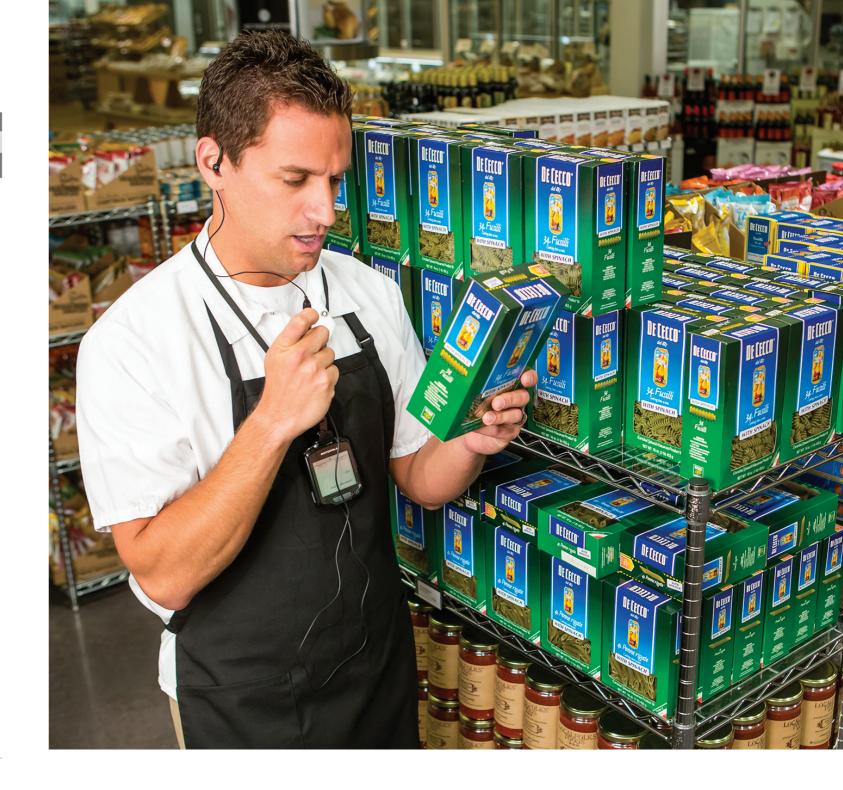
COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MA	ARKETS: Recomm	endations based	on typical use case t	for each of vertical	s listed.	
SURVEILLANCE A cables that withstand	ACCESSORIES AND E d tough conditions. A qui	ARPIECES Transmit and receive discreetly vick-disconnect, durable and comfortable transl	vith a variety of survucent tube enables	eillance kits t	that feature a s between shifts	treamlined design ar s.	nd rugged	Two-wire kits have Three-wire kits for	ve one wire for receivin eature separate wires fo	g transmissions an or receiving transm	d one wire with issions, push-to	a combined mic -talk and microp	crophone and pohone.	ush-to-talk.			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC Safety Rating	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	G UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		1-Wire Receive-only Earpiece, Black	PMLN6125		•	Earpiece				FM TIA					•	•	•
	1	1-Wire Receive-only Earpiece, Beige	PMLN6126		•	Earpiece				FM TIA					•	•	•
XPR 6000 SERIES		IMPRES 2-Wire Surveillance Kit, Black	PMLN6127	•	•	Earpiece	ě	♠ ^		FM TIA					•	•	•
XPR 7000 XPR 7000e XPR 7000e SERIES	00 000e	IMPRES 2-Wire Surveillance Kit, Beige	PMLN6128	•	•	Earpiece			7	FM TIA					•	•	•
		1-Wire Surveillance Kit with Translucent Tube, Black	NNTN8459			Clear Rubber Eartip				TIA					•	•	•

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MAI	RKETS: Recommen	ndations based or	typical use case	for each of verticals	s listed.	
SURVEILLANCE A	ACCESSORIES AND E	ARPIECES															
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	PTT	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Black	PMLN6129	•	•	Clear Rubber Eartip	ě	•		FM TIA					•	•	•
XPR 6000 SERIES		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6130	•	•	Clear Rubber Eartip	y	7	1	FM TIA					•	•	•
YPR 7000		IMPRES 3-Wire Surveillance Kit with Translucent Tube, Black	PMLN6123	•	•	Clear Rubber Eartip		₽	4.0	FM TIA					•	•	•
XPR 7000 XPR 7000e SERIES	7000e ES	IMPRES 3-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6124	•	•	Clear Rubber Eartip				FM TIA					•	•	•
		2-Wire Surveillance Kit with Translucent Tube, Black	PMLN7269		•	Clear Rubber Eartip	4								•	•	•
		2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN7270		•	Clear Rubber Eartip	\	1							•	•	•
XPR 3000 XPR 3000e SERIES		IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Black	PMLN6754	•	•	Clear Rubber Eartip	*		100						•	•	•
		IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Beige	PMLN6755	•	•	Clear Rubber Eartip									•	•	•
SL 3500e	5	1-Wire Surveillance Kit, Black	PMLN7158			Clear Rubber Eartip							•		•	•	•
SL 7000 SL 7000e SERIES		2-Wire Surveillance Kit, Black	PMLN7157			Clear Rubber Eartip	1	9					•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE A	CCESSORY REPLACE	MENT KITS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
		Low Noise Kit with Translucent Tube and 1 Clear Rubber Eartip	RLN6242	Clear Rubber Eartip	PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270 PMLN6126 PMLN6754 PLMN6127 PMLN6755 PMLN6128 PMLN7157
DP4000 EX XPR 3000 XPR 3000e SERIES	G • F	Note: for High Noise Kit Solution Combine RLI Kit and 5080384F72 Replacement Foam Plugs	N6242 Low Noise	Foam Eartip	PMLN6129 PMLN7158 PMLN6130 PMLN7560 NNTN8459 PMLN7188
XPR 6000 XPR 7000 XPR 7000 SERIES SERIES		Replacement Standard Clear Rubber Eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN5111 RLN5882 PMLN5112 RLN5883 PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270
SL 7000 SL 7000e SERIES	Replacement Foam Plugs for RLN6242. Noise reduction = 24 dB. Pack of 50 pairs 5080384F72	Foam Eartip	PMLN6126 PMLN6754 PLMN6127 PMLN6755 PMLN6128 PMLN7157 PMLN6129 PMLN7158 PMLN6130 PMLN7560 NNTN8459 PMLN7188		
	Will State of the	Low Noise Kit with 1 Clear Rubber Eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883
XPR 6000 XPR 7000 XPR 7000e SERIES SERIES	Sections.	High Noise Kit with 2 Foam Earplugs	RLN5887	Foam Eartip	PMLN5111 PMLN5112
DP3000e SERIES XPR 3000 / XPR 3000e SERIES SL 7000 / SL7000e SERIES	8	Replacement Standard Clear Rubber Eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
DP3000e SERIES XPR 3000 / XPR 3000e SERIES	The same	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL 7000 SL 7000e SERIES	S	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957



COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE A	CCESSORY REPLACE	MENT KITS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
		Small Custom Earpiece - Right Ear	RLN4760	Custom Earpiece	
	5	Medium Custom Earpiece - Right Ear	RLN4761	Custom Earpiece	
		Large Custom Earpiece - Right Ear	RLN4762	Custom Earpiece	RLN6242
XPR 6000 SERIES		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece	
XPR 7000 XPR 7000e SERIES		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece	
SL 7000 SL 7000e SERIES		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece	
		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply [™] foam eartip	RLN5313 PMLN6128 RLN5314 PMLN6129
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6512	Comply™ foam eartip	RLN4941 PMLN6130 NNTN8459 PMLN7269 RLN5882 PMLN7270 RLN5883 PMLN6754 PMLN6123 PMLN6755 PMLN6124 PMLN7157 PMLN6125 PMLN7158
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6513	Comply [™] foam eartip	PMLN6126 PMLN7560 PMLN6127 RLN6242



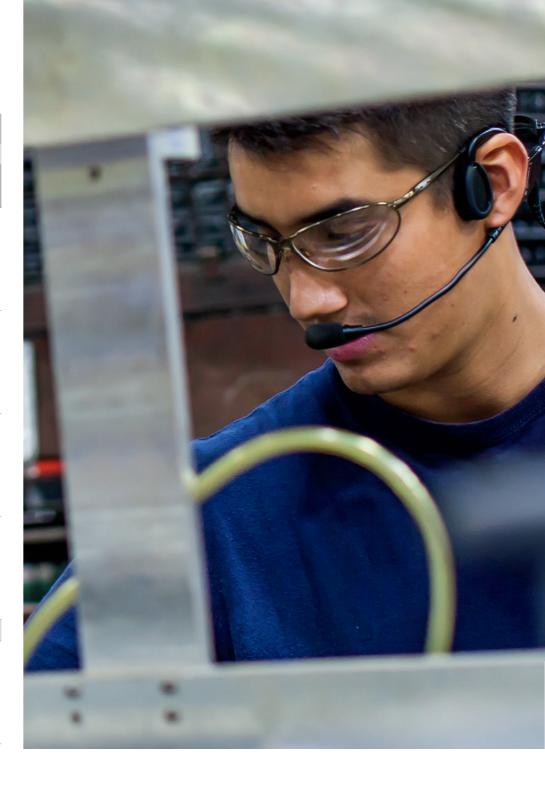
OPTIMIZED FOR DIGITAL

Make sure to only use Motorola approved and certified MOTOTRBO audio accessories, as these accessories have been optimized for performance in both digital and analog modes. You may experience chopper noise if Motorola digital approved accessories are not used.

21

> See what Chopper Noise sounds like

COMPATIBILITY	ACCESSORY			FEATURES				VERTICA use case	AL MARKETS: Recome for each of verticals	mendations base s listed.	ed on typical
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XPR 3000 XPR 3000e SERIES		Adjustable D-Style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN6757	Adjustable D-Style	In-Line	In-Line		•	•	•	•
XPR 6000 SERIES XPR 7000 XPR 7000e SERIES		D-Style Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5096	D-Style	Boom	In-Line	FM TIA	•	•	•	•
SL 3500e SL 7000 SL 7000e SERIES	Res	Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN7189	Over-the-Ear	In-Line	In-Line		•		•	•
SL 7000 SL 7000e SERIES		Adjustable D-style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN7159	Adjustable D-Style	In-Line	In-Line		•		•	•
MAG ONE™ EARPI	ECES										
SL 3500e		Mag One Earbud with In-Line Microphone and Push-To-Talk, Black	PMLN7156	Earbud	In-Line	In-Line		•		•	•
		Mag One Earbud with In-Line Microphone and Push-To-Talk	PMLN5733	Earbud	In-Line	In-Line		•		•	•
DP 3441 DP 3441e SERIES		Mag One Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN5727	Over-the-Ear	In-Line	In-Line		•		•	•
XPR 3000 XPR 3000e SERIES		Mag One Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5732	Earset	Boom	In-Line		•		•	•



HOW DO TEMPLE TRANSDUCERS WORK?

These headsets use transducers that rest on your temple to convert audio into sound vibration and transmit it to your inner ear. If you're using hearing protection or directing heavy traffic, you can hear the audio from your radio and the surrounding environment. Since the transducer sits in front of your ears, you can also wear earplugs and still hear the radio.

COMPATIBILITY	ACCESSORY			FEATURES					. MARKETS: Recomm for each of verticals		ed on typical
MAG ONE™ EARP	IECES										
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	РТТ	INTRINSIC Safety Rating	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	3	Mag One Earbud with In-Line Microphone and Push-To-Talk	PMLN6069	Earbud	In-Line	In-Line		•		•	•
n.A.I	100	Mag One Flexible Earpiece with In-Line Microphone and Push-To-Talk	PMLN5973	Over-the-Ear	In-Line	In-Line		•		•	•
XPR 7000 XPR 7000e SERIES	2	Mag One Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN5975	Over-the-Ear	In-Line	In-Line		•		•	•
		Mag One Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5976	Earset	In-Line	In-Line		•		•	•



COMPATIBILITY	ACCESSORY			FEATURES									VERTICAL MAR	KETS: Recommend	ations based on	typical use case	for each of ve	rticals listed.	
HEADSETS																			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	РТТ	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	6	Lightweight Over-the-Head Headset Single Muff with In-Line Push-To-Talk and Boom Microphone	PMLN6635	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight	TIA		•	•		•	•	•
		Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6760	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
XPR 3000 XPR 3000e SERIES		Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone	PMLN6763	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	•	•	•	•			
DP3000e SERIES	8	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7464	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
	6	Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7465	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	•	•	•	•			
	3	Mag One Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01— Windscreen; 4204005K01—Clothing clip)	PMLN6761	Behind-the-Head	Single-Ear		•		Boom	In-Line	Ultra Lightweight			•	•		•	•	•
XPR 3000 XPR 3000e SERIES	9	IMPRES Temple Transducer with Boom Microphone and In-Line Push-To-Talk	PMLN6759	Behind-the-Head	Bone Conduction	•	•		Boom	In-Line	Lightweight		•	•	•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES									VERTICAL MAR	KETS: Recommend	lations based on	typical use case	for each of ve	rticals listed.	
HEADSETS																			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	РТТ	WEIGHT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
Ī	9	Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6852	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
		Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7466	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty		•	•	•	•			
XPR 6000 SERIES		IMPRES Temple Transducer Headset	PMLN5101	Behind-the-Head	Bone Conduction	•	•		Boom	In-Line	Lightweight	FM	•	•	•	•	•		•
		Lightweight Over-the-Head Headset	RMN5058	Over-the-Head	Single-Ear		•		Boom	In-Line	Lightweight	FM TIA		•	•		•	•	•
XPR 7000 XPR 7000e SERIES		Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		•		Boom	In-Line	Ultra Lightweight	FM TIA		•	•		•	•	•
		Heavy Duty Behind-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN6853	Behind-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	•	•	•	•			
XPR 7000 XPR 7000 SERIES		Heavy Duty Over-the-Head Headset with Noise-Canceling Boom Microphone (See user guide for replacement parts)	PMLN7467	Over-the-Head	Dual-Muff		•	24 dB	Boom	On Ear Cup	Heavy Duty	TIA	•	•	•	•			
TACTICAL HEADS	SETS																		
		Tactical PTT Only Interface Module	PMLN6827										•	•	•		•		•
XPR 6000 SERIES	6	Tactical Temple Transducer with Noise- Canceling Boom Microphone (requires interface module PMLN6827)	PMLN6833	Over-the-Head	Bone Conduction				Boom	Interface module PMLN6827	Heavy Duty		•	•	•		•		•
	970	Tactical Remote Body PTT (for use with interface module PMLN6827)	PMLN6767										•	•	•		•		•
XPR 7000 XPR 7000e SERIES		Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830										•	•	•		•		•
MAG ONE™ HEAD	DSETS																		
n A D	7	Mag One Lightweight Over-the-Head Headset	PMLN5974	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight			•	•		•	•	•
XPR 7000 XPR 7000 XPR 7000e SERIES	6	Mag One Ultra-Lite Behind-the-Head Headset	PMLN5979	Behind-the-Head	Single-Ear				Boom	In-Line	Ultra Lightweight			•	•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARK	(ETS : Recommendation	ns based on typical	use case for each of	verticals listed.		
HEAVY DUTY HEA	ADSETS																
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	SIGNAL NOISE RATING (SNR)	MICROPHONE	PTT	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		Heavy Duty Headset with Over-The-Head Headband and Boom Microphone (ATEX)	PMLN6087	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=33 dB M=31 dB L=23 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
	TO,	Heavy Duty Headset with Helmet Attachment and Boom Microphone (ATEX)	PMLN6092	Helmet Attach	Nexus	Dual-Ear	SNR=32 dB H=33 dB M=32 dB L=24 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
		Twin Cup Heavy Duty Headset with Helmet Attachment, Boom Microphone and Extra High-Attenuating Twin Shells (ATEX)	PMLN6333	Helmet Attach	Nexus	Dual-Ear	SNR=33 db H=33 db M=31 db L=24 db	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
41		Tactical Heavy Duty Headset with Over-The-Head Headband and Boom Microphone, Includes Volume Control (ATEX)	PMLN6090	Over-the-Head	Nexus	Dual-Ear	SNR=30 dB H=33 dB M=28 dB L=20 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
DP4000 EX SERIES		Tactical Heavy Duty Headset with Helmet Attachment and Boom Microphone, Includes Volume Control (ATEX)	PMLN6089	Helmet Attach	Nexus	Dual-Ear	SNR=31 dB H=32 dB M=29 dB L=20 dB	Boom	Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
		Heavy Duty Headset with Neck Band and Boom Microphone (ATEX)	PMLN7531	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=33 dB M=32 dB L=24 dB		Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
		Tactical Heavy Duty Headset with Neck Band and Boom Microphone and Volume Control (ATEX)	PMLN7535	Over-the-Head	Nexus	Dual-Ear	SNR=33 dB H=35 dB M=31 dB L=23 dB		Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
		HC-1 Helmet-COM Bone Conduction Microphone with Single Speaker (ATEX)	RMN5123	Helmet Attach	Bone Conduction	Single-Ear			Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			
		HC-2 Helmet-COM Bone Conduction Microphone with Dual Speaker (ATEX)	GMMN4580	Helmet Attach	Bone Conduction	Dual-Ear			Requires RSM PMMN4094 or PMMN4110 OR Adapter PMLN6368 or PMLN6803	ATEX	•	•	•	•			

COMPATIBILITY	ACCESSORY		
AUDIO ACCESSOF	RY ADAPTERS		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
DP4000 EX SERIES		ATEX Push-to-Talk Adapter, must be ordered with any Heavy Duty Headset	PMLN6368







COMPATIBILITY	ACCESSORY				FEATURES							VERTICAL MARK	ETS: Recommendation	ns based on typic	al use case for e	ach of vertica	ıls listed.	
3M PELTOR HEAD	SETS										1							
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	60	MT Series Over-The-Head Headset, Direct Radio Connect (XPR 6000 Series is not TIA approved)	RMN5137	MT7H79A-C5063-34	Over-The-Head	Connects directly to Radio	Dual-Ear	25 dB	Boom	On Ear Cup	TIA	•	•	•	•			
XPR 6000 SERIES		MT Series Neckband Headset, Direct Radio Connect (XPR 6000 Series is not TIA approved)	RMN5138	MT7H79B-C5063-34	Neckband	Connects directly to Radio	Dual-Ear	24 dB	Boom	On Ear Cup	TIA	•	•	•	•			
XPR 7000 XPR 7000e SERIES		MT Series Hard Hat Attached Headset, Direct Radio Connect (XPR 6000 Series is not TIA approved)	RMN5139	MT7H79P3E-C5063-34	Hard Hat Attached	Connects directly to Radio	Dual-Ear	21 dB	Boom	On Ear Cup	TIA	•	•	•	•			
PTT ADAPTER CO	NFIGURATIONS																	
		MT Series Over-the-Head Headset with Nexus Connector	PMLN6088	MT7H79A-34	Over-the-Head	Nexus	Dual-Ear	25 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
		MT Series Neckband Headset with Nexus Connector	RLN6477	MT7H79B-34	Neckband	Nexus	Dual-Ear	24 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
		MT Series Hard Hat Attached with Nexus Connector	RMN4051	MT7H79P3E-34	Hard Hat Attached	Nexus	Dual-Ear	21 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
XPR 6000 SERIES		TacticalPro Series Over-The-Head Headset with Nexus Connector	RMN4052	MT15H7A-34	Over-The-Head	Nexus	Dual-Ear	26 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
XPR 7000 XPR 7000 SERIES		TacticalPro Series Neckband Headset with Nexus Connector	RMN5135	MT15H7B-07-34	Neckband	Nexus	Dual-Ear	25 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
		TacticalPro Series Hard Hat Attached with Nexus Connector	RMN4053	MT15H7P3E-34	Hard Hat Attached	Nexus	Dual-Ear	22 dB	Boom	Requires PTT Adapter PMLN6095		•	•	•	•			
	P	PTT Nexus Adapter	PMLN6095	FL5063-34	N/A	N/A	N/A	N/A	N/A	N/A		•	•	•	•			
					1													

COMPATIBILITY	ACCESSORY				FEATURES						VERTICAL MARKE	TS: Recommendation	s based on typica	use case for ea	ach of vertical	ls listed.	
3M PELTOR HEAD	SETS – RSM CONFI	GURATIONS															
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	66	HT Series Listen Only Over-The-Head Headset with 3.5mm NON Threaded Connector	RMN4055	HTM79A-34	Over-The-Head	3.5mm NON threaded	Dual-Ear	25 dB	(Listen-Only)	MOTOTRBO radios require RSM: PMMN4024, PMMN4025, PMMN4041, PMMN4042, PMMN4043, PMMN4050, PMMN4071, PMMN4073 or PMMN4076	•	•	•	•			
DP3000e XPR 3000 XPR 3000e SERIES	96	HT Series Listen Only Neckband Headset with 3.5mm NON Threaded Connector	RMN5132	HTM79B-34	Neckband	3.5mm NON threaded	Dual-Ear	24 dB	(Listen-Only)		•	•	•				
XPR 6000 XPR 7000 SERIES XPR 7000 SERIES SERIES		HT Series Listen Only Hard Hat Attached Headset with 3.5mm NON Threaded Connector	RMN5133	HTM79P3E-34	Hard Hat Attached	3.5mm NON threaded	Dual-Ear	23 dB	(Listen-Only)		•	•	•				
	60	HT Series Listen Only Over-The-Head Headset with 3.5 Threaded Connector	RMN4056	HTM79A-42	Over-The-Head	3.5mm threaded	Dual-Ear	25 dB	(Listen-Only)	MOTOTRBO radios require RSM: NNTN8383	•	•	•	•			
XPR 6000 XPR 7000 SERIES XPR 7000e SERIES		HT Series Listen Only Hard Hat Attached Headset with 3.5 Threaded Connector	RMN4057	HTM79P3E-42	Hard Hat Attached	3.5mm threaded	Dual-Ear	23 dB	(Listen-Only)		•	•	•	•			

COMPATIBILITY	ACCESSORY			
HEADSET REPLACE	EMENT PARTS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER
1		Earmuff Hygiene Kit Black Earseals	RLN4923	HY79
	40	Earmuff Hygiene Kit Gel Sealing	RLN6541	HY80
XPR 6000 SERIES		Hygiene Tape for Microphone	RLN6542	HYM1000
XPR 7000 XPR 7000e SERIES	•	Boom Microphone Wind Screen	RLN6543	M40/1
SERIES		Metal Boom with Microphone	RMN5131	MT7N

OMPATIBILITY FARING PROTE	ACCESSORY CTION ACCESSORI	ES – CAN BE USED ALONE OR IN CON	JUNCTION WITH	FEATURES HEAVY-DUTY HEADS	TS
ORTABLE RADIOS	DESCRIPTION	20 Over 52 COLD ALGORE OF THE COL	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KIT:
		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6511	Comply™ foam eartip	RLN5313, RLN5314,
XPR 6000 SERIES		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6512	Comply™ foam eartip	RLN4941, NNTN8459, RLN5882, RLN5883, PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6218, PMLN6129, PMLN6130, RLN4941, PMLN7269, PMLN7270, PMLN6754,
SERIES SI 7000 SI 7000 SI 7000 SI 7000 SI 7000		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6513	Comply [™] foam eartip	PMLN6755, PMLN7560



COMPATIBILITY	ACCESSORY			FEATURES											VERTICAL MA	RKETS: Recomme	ndations based o	n typical use case	e for each of ver	ticals listed.	
		LUETOOTH® ACCESSORIES he flexibility to remove the radio from you	r belt and stay coni	nected within 3	80 feet.					Note: Blue	tooth is eml	bedded in t	he radio u	nless otherwise in	dicated and the	n requires a s	eparate exte	rnal adapter			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	РТТ	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) HXLXD	OPERATIONS CRITICAL/ ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	INTRINSIC IP RATING SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XPR 6000 Series*		Operations Critical Wireless Bluetooth Adapter	PMLN5712	N/A	N/A	On Adapter			30	65 x 22 x 20	Operations Critical	Standard		♦ IP57	•	•	•		•	•	•
		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip (see page 50 for charger and power supplies)	RLN6561	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Touch	30	IP54	•	•	•		•	•	•
XPR 6000 SERIES*		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (US plug)	RLN6562	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Touch	30	IP54	•	•	•		•	•	•
XPR 7000 XPR 7000e XPR 7000e SERIES		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (AU/NZ plug)	PMLN7669	N/A	Omni directional, Windporting equivalent	On Microphone	28	3	158	88 x 63 x 26	Operations Critical	Touch	30	IP54	•	•	•		•	•	•
XPR 6000 SERIES* XPR 7000 XPR 7000e SERIES		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490	Dual-Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54	•	•	•				
SL 7000 SL 7000e SERIES	Q .	XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54	•	•	•				

^{*} Bluetooth is not embedded in radio. Separate external adapter is required.



HOW DO OPERATIONS CRITICAL WIRELESS ACCESSORIES HELP ME?

They free you from being physically connected to the radio. This means a line worker can put the radio on a shelf and communicate. A receptionist can place her radio out of sight and confer unobtrusively with staff while welcoming guests. Or a sports trainer can leave the radio in a medical bag while he tends to injured athletes on the field.

> See Operations Critical Wireless Accessories in action

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MAI	RKETS: Recommen	dations based o	n typical use case	for each of ve	ticals listed.	
OPERATIONS CR	RITICAL WIRELESS BLU	UETOOTH® ACCESSORIES								Note: Blue	tooth is emb	oedded in t	ne radio u	nless oth	erwise indi	cated and the	n requires a se	eparate exte	rnal adapter.			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	РТТ	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) HXLXD	OPERATIONS CRITICAL/ ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS		UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
	80	Operations Critical Wireless Earpiece with 12 inch Cable	NNTN8125	Over-the-Ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•
XPR 3000 XPR 3000e SERIES		Operations Critical Wireless Push-To-Talk Pod (with US charger)	NNTN8127	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•
		Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•
XPR 6000 SERIES**		Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8189	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•
		Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod, and Charging Cradle with Power Supply (US plug)	RLN6500	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•		•	•	•
XPR 7000 XPR 7000e SERIES	MA	Bluetooth Accessory Kit with fFlexible Earpiece, Bluetooth Pod, and Charging Cradle with Power Supply (ARG plug)	RLN6502	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•		•	•	•
		Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod, and Charging Cradle with Power Supply (EURO plug)	RLN6503	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•		•	•	•
SL 7000 SL 7000e SERIES		Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod, and Charging Cradle with Power Supply (BZL plug)	RLN6504	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•		•	•	•

^{*}Note: PTT on radio or with separate wireless PTT

 $[\]dot{}^*$ Bluetooth is not embedded in radio. Separate external adapter is required.

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MAR	KETS: Recommer	idations based on typical i	se case for each o	f verticals listed.	
OPERATIONS CRI	- ITICAL WIRELESS BLU	UETOOTH® ACCESSORIES								Note: Blue	tooth is emb	edded in tl	ne radio un	less other	wise indi	cated and ther	requires a s	eparate external ac	apter.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE OIL ANI	GAS PRIVATE SECURITY	HOSPITALITY ANI RETAIL	D EDUCATION (CAMPUSES)
DP3000e SL 3500e XPR 3000 SL 7000 XPR 3000e SL 7000e SERIES XPR 7000 XPR 7000e SERIES	J	Operation Critical Wireless Bluetooth Earpiece with PTT	PMLN7851	Over-the-Ear (Swivel)	Boom	On Boom Mic	8	3	23	107 x 72 x 26	Operations Critical	Standard	30			•	•	•	•	•	•
	Cag	Bluetooth Accessory Kit with Swivel Earpiece and Battery Clip	PMLN6462	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•	•	•	•
		Bluetooth Accessory Kit with Swivel Earpiece and Battery Clip	PMLN6463	Over-the-Ear (Swivel)	In-line	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•	•	•	•
	<u></u>	Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle	PMLN7181	Over-the-Ear (Swivel)	Boom	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•	•	•	•
XPR 6000 SERIES**		Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle with Power Supply (US plug)	RLN6556	Over-the-Ear (Swivel)	Boom	Radio only*	8		18	Without Clip: 44 x 32 x 12 With Clip: 44 x 32 x 16	Operations Critical	Standard	30			•	•	•	•	•	•
		Operations Critical Wireless 1-Wire Surveillance Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical					•	•	•	•	•	•
XPR 7000 XPR 7000e SERIES		Operations Critical Wireless Earbud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					•	•	•	•	•	•
SL 7000 SL 7000e SERIES	3	Operations Critical Wireless Earbud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					•	•	•	•	•	•
		Wireless Covert Kit (includes 2 sets of two-wire earbud (1 black and 1 white), a single-wire black earbud and a 3.5mm adapter to plug in any consumer off-the- shelf headphones)	NNTN8296	Earbud	In-line	On Pod (order separately)					Operations Critical and Enhanced Operations Critical								•		
	~~?	Swivel Earpiece with In-line microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	RLN6550	Over-the-Ear (Swivel)	Boom	Radio Only*					Operations Critical					•	•	•	•	•	•
		Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only*					Operations Critical					•	•	•	•	•	•

^{*}Note: PTT on radio or with separate wireless PTT

^{**} Bluetooth is not embedded in radio. Separate external adapter is required.



BLEND IN PERFECTLY WITH YOUR ENVIRONMENT



> Experience the Completely
Discreet Wireless Kit



MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MA	RKETS: Recomme	ndations based or	typical use case	e for each of ve	erticals listed.	
ENHANCED OPER	RATIONS CRITICAL WI	RELESS								Note: Blue	tooth is emb	edded in t	he radio u	nless oth	erwise ind	icated and the	n requires a s	eparate exte	rnal adapter			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	РТТ	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL/ ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY ANI RETAIL	D EDUCATION (CAMPUSES)
XPR 6000 Series*		Enhanced Operations Critical Wireless Adapter with Touch Pairing	PMLN5993	N/A	N/A	On Adapter			35	65 x 22 x 20	Enhanced Operations Critical	Touch		♦ IP57	FM	•	•	•	•	•	•	•
XPR 6000 SERIES* XPR 7000 XPR 7000e SERIES		Enhanced Operations Critical Wireless Earpiece with 12 inch Cable and Push-To-Talk Pod	NTN2570	Over-the-Ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	FM	•	•	•	•	•	•	•
SL 7000 SL 7000e SERIES		Enhanced Operations Critical Wireless Push-To-Talk Pod	NTN2571	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Enhanced Operations Critical	Touch	30	IP54	FM	•	•	•	•	•	•	•
OPERATIONS CR	RITICAL WIRELESS CON	MPLETELY DISCREET KIT Must order all	3 items for the co	mplete solution	n - PMLN7696	, NNTN8385 a	and NNTN8	127.														
		Completely Discreet Earpiece Kit (includes RLN4920 Phonak Inductive Neckloop and RLN4921 Phonak Phonito)	PMLN7696	Completely discreet	On Y-adapter (order separately)	On Pod (order separately)					Operations Critical or Operations Critical and Enhanced Operations Critical									•		
XPR 6000 SERIES* (EXCEPT XPR 6100)	2	Wireless Neckloop Y-adapter and Retention Hook	NNTN8385		Separate wire	On Pod (order separately)					Operations Critical or Operations Critical and Enhanced Operations Critical									•		
SL 3500e		Wireless Push-to-Talk Pod	NNTN8127		On Y-adapter (order separately)	On PTT Pod					Operations Critical Operations Critical									•		

^{*} Bluetooth is not embedded in radio. Separate external adapter is required.

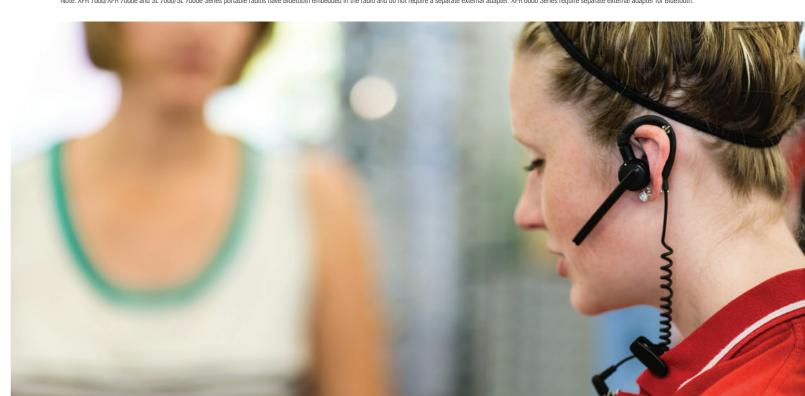
COMPATIBILITY	ACCESSORY		
OPERATIONS CF	RITICAL WIRELESS REP	PLACEMENT PARTS	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
	5	Replacement Wireless Earpiece 12 inch Cable for NNTN8125	NTN2572
	(c)	Wireless Earpiece Maintenance Kit with 10 silicone Ear Tubes, 10 Microphone Seal Strips and 2 Foam Windscreens for Comport Earpiece	NTN8821
	occocoodite o	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
		Eartube for Comport Earpiece (pack of 10)	RLN5037
		Replacement Ear Tips Kit for Wireless Ear Buds (20 Small, 20 Medium, 20 Large and 10 Clips)	NNTN8361
XPR 6000		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246
SERIES		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (US plug)	PMPN4027
		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (AU/NZ)	PMPN4007
XPR 7000 XPR 7000e		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU/UK)	PMPN4006
SERIES		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (PRC)	PMPN4008
SL 7000 SL 7000e		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (Korea)	PMPN4015
SL 7000e SERIES		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (ARG)	PMPN4016
		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (BRZL)	PMPN4023
		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU)	PMPN4028
VID CCCC		Replacement Retention Hooks for NNTN8385 and PMLN7696 (pack of 10)	NNTN8457
XPR 6000 SERIES* (EXCEPT XPR 6100)	77	Replacement Phonak Phonito Intra Ear Receiver for PMLN7696	RLN4921
SL 3500e		Replacement Phonak Inductive Neckloop for PMLN7696	RLN4920

^{*} Bluetooth is not embedded in radio. Separate external adapter is required.

COMPATIBILITY	ACCESSORY		
OPERATIONS CRI	ITICAL WIRELESS F	REPLACEMENT PARTS	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
		Replacement Phonak Nano Ear Receiver, brown* for PMLN7696	GMLN5262
XPR 6000 SERIES* (EXCEPT XPR 6100) SL 3500e		Replacement Phonak Nano Ear Receiver, beige* for PMLN7696	GMLN5261
		Replacement 1.4 Volt Battery for PMLN7696 (pack of 6)	RNN4005
		Replacement Universal 5V Power Supply for XBT Headsets	RLN6498
		Replacement Hygiene Kit for XBT Headsets	RLN6497
XPR 6000 SERIES*		Replacement Cooling Pads for XBT Headsets	RLN6496
	:7	Replacement Boom Microphone for XBT Headsets	RLN6495
XPR 7000 XPR 7000e SERIES		Replacement Behind-the-Neck Replacement Band for XBT Headsets	RLN6493
		Replacement Headband Style Replacement Band for XBT Headsets	RLN6492
SL 7000 SL 7000e SERIES		Replacement Swivel Earpiece with Inline Microphone (pack of 3) for RLN6500	PRLN6550

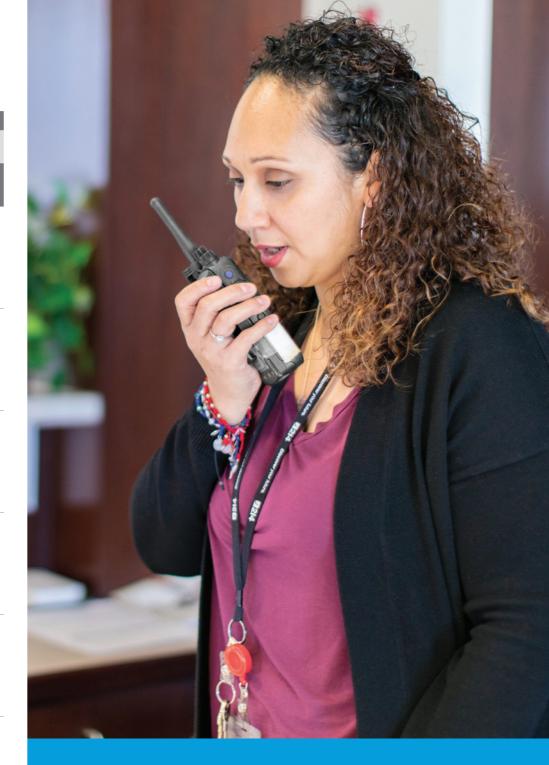
^{*} Bluetooth is not embedded in radio. Separate external adapter is required.

Note: XPR 7000/XPR 7000e and SL 7000/SL 7000e Series portable radios have Bluetooth embedded in the radio and do not require a separate external adapter. XPR 6000 Series require separate external adapter for Bluetooth.



Note: XPR 7000/XPR 7000e and SL 7000/SL 7000e Series portable radios have Bluetooth embedded in the radio and do not require a separate external adapter. XPR 6000 Series require separate external adapter of Bluetooth.

COMPATIBILITY	ACCESSORY			FEATURES						
MOTOROLA ORIG MOTOTRBO batteries	INAL® TWO-WAY RA s are Proven Tough, in lab	DIO BATTERIES The only batteries develop to test after lab test, to withstand shocks, knock	oed, tested and ce ks, drops and shak	rtified for optimal poes	erformance with y	your MOTOTRE	0 radio.			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING**	IP RATING
		IMPRES Li-Ion 1600 mAh Battery Submersible (IP57)	PMNN4066	•	Li-lon	1600	129 x 55 x 21	145		♦ IP57
		IMPRES Li-Ion 1450 mAh Battery Submersible (IP57)	PMNN4069	•	Li-lon	1450	129 x 55 x 23	155	FM	♦ IP57
XPR 6000 SERIES		IMPRES Li-lon 2250 mAh Battery Submersible (IP57)	PMNN4077	•	Li-lon	2250	129 x 55 x 23	160		♦ IP57
	1	NiMh 1400 mAh Battery Submersible (IP57)	PMNN4065		NiMH	1400	129 x 55 x 21	215		♦ IP57
		Slim Li-lon 1600 mAh Battery Submersible (IP68)	PMNN4406		Li-lon	1600	113 x 52 x 18	125		♦ IP68
XPR 3000 XPR 3000e XPR 3000e SERIES		IMPRES Slim Li-Ion 1600 mAh Battery Submersible (IP67)	PMNN4407	•	Li-lon	1600	113 x 52 x 18	125		♦ IP67
XPR 7000 XPR 7000e SERIES		IMPRES Hi-Cap Li-lon 2450 mAh Battery Submersible (IP68) (replaces PMNN4409)	PMNN4544	•	Li-lon	2450	113 x 52 x 23	150		♦ IP68
SERIES		NiMh 1400 mAh Battery Submersible (IP68)	PMNN4412		NiMH	1400	113 X 52 X 18	215		♦ IPG8



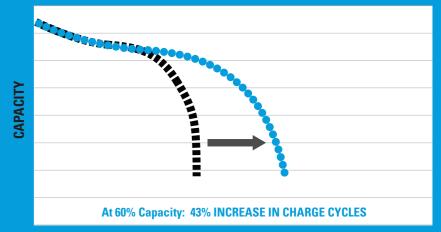
WHAT IS THE LONG-LIFE COLD TEMPERATURE BATTERY?

The Motorola Original® Long-Life Cold Temperature Lithium Manganese battery has up to 1000 full charge/discharge cycles and is rated to withstand extreme temperatures down to -30 degrees C. Maintenance-free and lightweight, this battery does not require reconditioning or hazardous waste disposal.



ACCESSORY			FEATURES						
NAL® TWO-WAY RA are Proven Tough, in lab	DIO BATTERIES The only batteries develop test after lab test, to withstand shocks, knocl	oed, tested and cer ks, drops and shak	rtified for optimal po es and outperform	erformance with y	our MOTOTRB	O radio.			
DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING	IP RATING
	IMPRES Hi-Cap Li-Ion 2800 mAh Battery Submersible (IP67)	PMNN4448	•	Li-lon	2800	113 x 52 x 23	150		♦ IP67
•	IMPRES Li-lon 2100 mAh, Slim High Density Battery (IP68)	PMNN4491	•	Li-lon	2100	113 x 52 x 18	135		♦ IP68
	IMPRES Hi-Cap Li-Ion 3000 mAh Battery, Low Voltage (IP68)	PMNN4493	•	Li-lon	3000	113 x 52 x 23	155		♦ IP68
	IMPRES 3000 mAh Low Voltage Battery (PMMN4488) with Silent Alert Belt Clip (PMLN7296)	PMNN4499	•	Li-lon	3000	113 x 52 x 23	155		♦ IP68
	IMPRES 3000 mAh low Voltage Battery for use with Silent Alert Belt Clip (PMLN7296); Battery only	PMMN4488	•	Li-lon	3000	113 x 52 x 23	155		♦ IP68
	IMPRES 1950 mAh Battery Submersible (IP68), -30°C rated	PMNN4525	•	Li-lon	1950	113 x 52 x 23	150		♦ IP68
	IMPRES Hi-Cap Li-lon 2350 mAh Battery Submersible, (IP67)	NNTN8129	•	Li-lon	2350	113 x 52 x 23	150	FM	♦ IP67
	IMPRES Hi-Cap Li-lon 2500 mAh Battery Submersible (IP57)	NNTN8560	•	Li-lon	2500	113 x 52 x 23	195	TIA	♦ IP57
	IAL® TWO-WAY RA re Proven Tough, in lab DESCRIPTION	IMPRES Hi-Cap Li-Ion 2800 mAh Battery IMPRES 3000 mAh Low Voltage Battery (PMLN7296) IMPRES 3000 mAh Battery Submersible (P68), -30°C rated	IMPRES Hi-Cap Li-Ion 3000 mAh Battery Low Voltage (IPB8) IMPRES Joon mAh Battery IMPRES Joon mAh Low Voltage Battery (PMMNM4488) with Silent Alert Belt Clip (PMLN7296) IMPRES Joon mAh Battery for use with Silent Alert Belt Clip (PMLN7296); Battery only IMPRES Joon mAh Battery Submersible (IPB8)30°C rated IMPRES JOON mAh Battery Submersible, (IPB7) IMPRES JI-Cap Li-Ion 2350 mAh Battery NNTNB129	AL* TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal pre Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform: DESCRIPTION IMPRES Hi-Cap Li-lon 2800 mAh Battery Submersible (IP67) IMPRES Li-lon 2100 mAh, Slim High Density Battery (IP68) IMPRES Hi-Cap Li-lon 3000 mAh Battery, Low Voltage (IP68) IMPRES Hi-Cap Li-lon 3000 mAh Battery, Low Voltage Battery (PMINN4493 IMPRES 3000 mAh Low Voltage Battery (PMINN4499) IMPRES 3000 mAh low Voltage Battery (PMINN4499) IMPRES 3000 mAh low Voltage Battery for use with Silent Alert Belt Clip (PMILN7296): Battery only IMPRES 1950 mAh Battery Submersible (IP68), 30°C rated IMPRES Hi-Cap Li-lon 2350 mAh Battery Submersible, (IP67) IMPRES Hi-Cap Li-lon 2500 mAh Battery NNTN8129	ALL*TWO-WAY RADIO BATTERIES The only bateries developed, tested and certified for optimal performance with re Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands. BIMPRES Hi-Cap Li-lon 2800 mAh Battery Submersible (IPG7) IMPRES Hi-Cap Li-lon 2800 mAh Battery IMPRES Hi-Cap Li-lon 2000 mAh, Slim High Density Battery (IPB8) IMPRES Hi-Cap Li-lon 3000 mAh Battery. Low Voltage (IPB8) IMPRES Hi-Cap Li-lon 3000 mAh Battery. Low Voltage (IPB8) IMPRES Mi-Cap Li-lon 3000 mAh Battery. Li-lon IMPRES Mi-Cap Li-lon 3000 mAh Low Voltage Battery (IPMLN/298); Battery only IMPRES Mi-Cap Li-lon 2500 mAh Battery for use with Silent Alert Belt Clip (IPMLN/298); Battery only IMPRES Mi-Cap Li-lon 2500 mAh Battery Submersible (IPB7) IMPRES Hi-Cap Li-lon 2500 mAh Battery Submersible (IPB7)	AL* TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRS re Proven Tough, in lab test either lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands. RESCRIPTION PART NUMBER MAPRES Hi-Cap Li-lon 2800 mAh Battery Submersible (IPF7) MAPRES Hi-Cap Li-lon 2800 mAh Battery FM/NN4498 MAPRES Hi-Cap Li-lon 2000 mAh Battery Lev Voltage (IPF8) MAPRES Hi-Cap Li-lon 3000 mAh Battery Lev Voltage (IPF8) MAPRES 3000 mAh Low Voltage Battery (IPMLN/298) MAPRES 3000 mAh Low Voltage Battery for use with Silent Alort Belt Clip (IPMLN/298); PM/NN4498 MAPRES 3000 mAh Low Voltage Battery for use with Silent Alort Belt Clip (IPMLN/298); PM/NN4488 MAPRES 3000 mAh Low Voltage Battery for use with Silent Alort Belt Clip (IPMLN/298); PM/NN4488 MAPRES 3000 mAh Battery Submersible (IPF7) MAPRES 1950 mAh Battery Submersible (IPF7)	Interest Interest	Internation Property Proper	AND PAPER STREET From 2000 mAPs (1997) PANNAMEN P

ONLY IMPRES BATTERIES CAN BE CHARGED 150 TIMES MORE THAN STANDARD BATTERIES AND LAST 43% LONGER



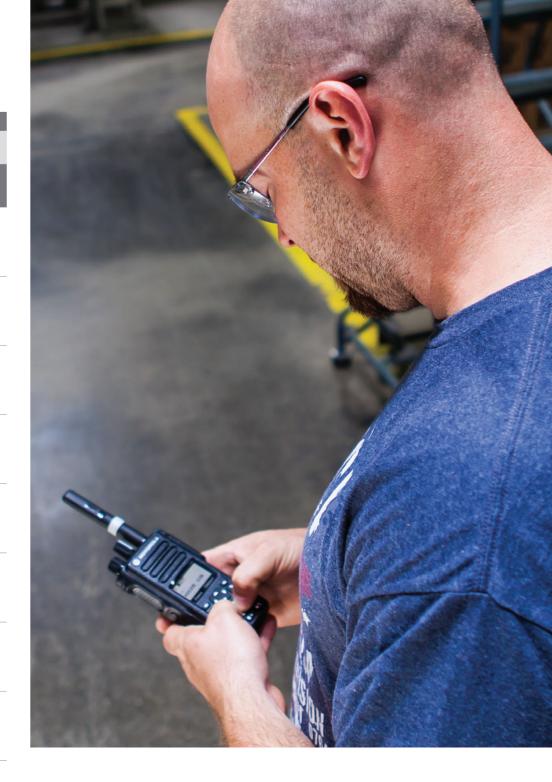
CHARGE CYCLES

HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

They reduce the number of spare batteries you buy and increase the time before you need replacements. Only IMPRES batteries can be charged 150 additional times versus a standard battery — a 43% increase in charge cycles. If you charge radios two to three times a week, you'll get more than an extra year out of every IMPRES battery.



COMPATIBILITY	ACCESSORY			FEATURES						
MOTOROLA ORIG	INAL® TWO-WAY RA s are Proven Tough, in Ial	ADIO BATTERIES The only batteries develo b test after lab test, to withstand shocks, knoc	ped, tested and ce	rtified for optimal p es and outperform	performance with y	our MOTOTRE	30 radio.			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) H X L X D	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING	IP RATING
XPR 7000e SERIES	٠	IMPRES Hi-Cap Li-Ion 2900 mAh Low Voltage Battery, IP68	PMNN4489	•	Li-lon	2900	113 x 52 x 23	210	TIA	● IP68
XPR 3000e Series	٠	IMPRES Hi-Cap Li-Ion 2900 mAh Low Voltage Battery, IP68	PMNN4490	•	Li-lon	2900	113 x 52 x 23	210	TIA	● IP68
SL 3500e SL 7000 SL 7000e SERIES	● MOTOROLA ● MCC (€ SS =	BT100x Li-lon 2300 mAh Battery	PMNN4468		Li-lon	2300	12 x 36 x 54	50		
		Replacement Battery Cover for PMNN4468	PMLN6745							
	emanda (*) 110 110 110 (*) 110 (*)	BT90 Li-lon 1800 mAh Battery	HKNN4013A _SP01		Li-lon	1800	9 x 36 x 54	38		
SL 7000 SL 7000e SERIES	1	Replacement Battery Cover for HKNN4013	PMLN6001							
	Accounts © STATE CONTROL OF THE STATE CONTROL OF T	BT7X Li-lon 1400 mAh Battery	PMNN4425		Li-lon	1400	7 x 36 x 54	30		
	4	Replacement Battery Cover for PMNN4425	PMLN6000							
		NiMH 1430 Battery	PMNN4104		NiMH	1430	29 x 55 x 25	225		♦ IP57
DP3000e SERIES		Li-lon 1700 mAh IP68 Battery	PMNN4440		Li-lon	1700	96 x 56 x 15	110		● IP68
SENIES		IMPRES Li-Ion 3000 mAh Low Voltage Battery	PMNN4502	•	Li-lon	3000	96 x 56 x 23	155		● IP68
DP4000 EX Series		IMPRES 2075 mAh Submersible Li-Ion Battery, IP67	NNTN8359	•	Li-lon	2075			ATEX	● IP67



LOW VOLTAGE BATTERIES

When paired with the enhanced 'e' series radios Low Voltage Batteries (PMNN4488, PMNN4499, PMNN4489, PMNN4490, PMNN4493) deliver up to 28 hours of battery talk time. Working up to 3 shifts, these new batteries are similar size and weight as current batteries.

OMPATIBILITY	ACCESSORY			FEATURES			
	TIONS Choose from a v ly to go the moment you	rariety of solutions including single-unit, multi-ur need it.	nit, travel and in-veh	nicle chargers and be	e confident yo	ur radio	
ORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) HXLXD	NUME OF POCKE
		Single-Unit Rapid Rate Charger, US Plug	NNTN8275	Li-lon, NiMh	120 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger with Power Supply, Switch-Mode — 21W, EURO Plug	NNTN8273	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger with Power Supply, Switch-Mode — 21W, UK/HK Plug	NNTN8274	Li-lon, NiMh	230 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger with Power Supply, Linear PRC Plug	NNTN8224	Li-lon, NiMh		61 x 97 x 163	1
		Single-Unit Rapid Rate Charger with Power Supply, Switch-Mode — 21W, KOR Plug	NNTN8277	Li-lon, NiMh		61 x 97 x 163	
		Single-Unit Rapid Rate Charger with Power Supply, Linear ARG Plug	NNTN8225	Li-lon, NiMh		61 x 97 x 163	
XPR 3000 XPR 3000e		Single-Unit Rapid Rate Charger with Power Supply, Switch-Mode — 21W, AU/NZ Plug	NNTN8278	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	
SERIES		Single-Unit Rapid Rate Charger with Power Supply, Switch-Mode — 21W, JAPAN Plug	NNTN8276	Li-lon, NiMh		61 x 97 x 163	
		Single-Unit Rapid Rate Charger with Power Supply, Linear, US Plug	NNTN8226	Li-lon, NiMh	110 VAC	61 x 97 x 163	
		Single-Unit Rapid Rate Charger with Enhanced Power Supply INDIA Plug	NNTN8279	Li-lon, NiMh		61 x 97 x 163	
		Single-Unit Rapid Rate Charger with Power Supply, Switch-Mode — 21W, BZL Plug	NNTN8280	Li-lon, NiMh	100-240 VAC	61 x 97 x 163	
		Single-Unit Rapid Rate Charger with Power Supply, Linear, EURO Plug	NNTN8292	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	
		Single-Unit Rapid Rate Charger with Power Supply, Linear, UK Plug	NNTN8293	Li-lon, NiMh	230 VAC	61 x 97 x 163	
	80	IMPRES Single-Unit Charger with UK Plug	WPLN4254	Li-lon, NiMh	230 VAC	61 x 97 x 163	1
		IMPRES Single-Unit Rapid Rate Charger, SMPS EURO plug	WPLN4255	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
DP4000 EX SERIES		IMPRES Single-Unit Rapid Rate Charger, SMPS AU/NZ Plug	WPLN4256	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger, 50 Hz UK Plug	WPLN4228	Li-lon, NiMh	230 VAC	61 x 97 x 163	,
XPR 6000 SERIES		Single-Unit Rapid Rate Charger, 50 Hz EURO Plug	WPLN4229	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
XPR 7000 XPR 7000e SERIES		Single-Unit Rapid Rate Charger, 50 Hz AU/NZ Plug	WPLN4230	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger, 50 Hz ARG Pluq	WPLN4231	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1

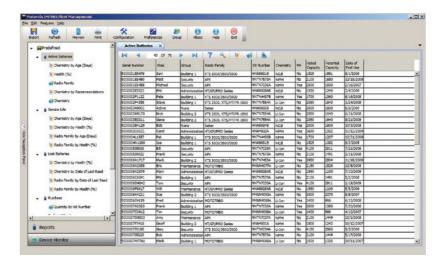


IMPRES BATTERY MANAGEMENT TOOLS?

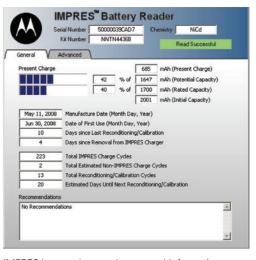
With the unique IMPRES Battery Reader and IMPRES Battery Fleet Management systems, efficiently manage your batteries with real-time data not available with other manufacturers' batteries. Our easy-to-use software applications show you if there is enough capacity for a full shift, alert you to low capacity batteries, prevent downtime and eliminate throwing batteries out prematurely.

Now over-the-air capable with XPR 7000 and XPR 3000 Series models.

IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS



IMPRES battery fleet management active battery report



IMPRES battery data reader, general information screen

COMPATIBILITY	ACCESSORY			FEATU	RES			
	ONS Choose from a varieto go the moment you nee	ety of solutions including single-unit, multi-un	it, travel and in-vehi	icle charg	ers and be	confident yo	our radio	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) HXLXD	NUMBER OF POCKETS
		IMPRES Single-Unit Rapid Rate Charger, 50 Hz UK Plug	WPLN4233	•	Li-lon, NiMh	230 VAC	61 x 97 x 163	1
		IMPRES Single-Unit Rapid Rate Charger, 50 Hz EURO Plug	WPLN4234	•	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
		IMPRES Single-Unit Rapid Rate Charger, 50 Hz AU/NZ Plug	WPLN4235	•	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
	-	IMPRES Single-Unit Rapid Rate Charger, 50 Hz ARG Plug	WPLN4236	•	Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
w.R		IMPRES Multi-Unit Rapid Rate Charger with 1 Display , US Plug	WPLN4239	•	Li-lon, NiMh	120 VAC	153 x 445 x 292	6
XPR 6000	Glalatata:	IMPRES Multi-Unit Rapid Rate Charger with 1 Display, ARG Plug	WPLN4216	•	Li-lon, NiMh	220 VAC	153 x 445 x 292	6
SERIES	-	IMPRES Multi-Unit Rapid Rate Charger with 1 Display , EURO Hybrid	WPLN4237	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	7/////	IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, ARG Plug	WPLN4223	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
XPR 7000 XPR 7000e SERIES		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, EURO Hybrid	WPLN4238	•	Li-lon, NiMh	120 VAC	153 x 445 x 292	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display, US Plug	PMPN4284	•	Li-lon, NiMh	100-240 VAC	116 x 445 x 170	6
	-	IMPRES 2 Multi-Unit Fast Charger with 1 Display, ARG Plug	PMPN4291	•	Li-lon, NiMh	100-240 VAC	116 x 445 x 170	6
	REFER	IMPRES 2 Multi-Unit Fast Charger with 1 Display, EURO Plug	PMPN4289	•	Li-lon, NiMh	100-240 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display , AU/NZ Plug	PMPN4293	•	Li-lon, NiMh	100-240 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Fast Charger with 1 Display, UK Plug	PMPN4290	•	Li-lon, NiMh	100-240 VAC	116 x 445 x 170	6
SL 3500e	The same and	Single-Unit Rapid Rate Desk Charger	PMLN7109		Li-lon, NiMh	120 VAC	177 x 101 x 76	1
XPR 3000 XPR 3000e SERIES	THE STATE OF THE S	IMPRES Single-Unit Charger	PMPN4174	•	Li-lon, NiMh	120 VAC	48 x 114 x 114	1
XPR 7000 XPR 7000e SERIES	S.	IMPRES Single-Unit Rapid Rate Charger, 50/60 HZ US Plug	WPLN4243	•	Li-lon, NiMh	110 VAC	61 x 97 x 163	1

OMPATIBILITY	ACCESSORY			FEATUI				
	y to go the moment you ne	ety of solutions including single-unit, multi-ur ed it.	it, travel and in-vel	nicle charg	ers and be	e confident yo	our radio	
ORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) HXLXD	NUM C POC
	8	IMPRES Single Unit Charger, BZL Plug	WPLN4281	•	Li-Ion, NiMh	100-240 VAC	61 x 97 x 163	1
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display , BZL Plug	WPLN4277	•	Li-Ion, NiMh	100-240 VAC	153 x 445 x 292	E
XPR 7000 XPR 7000e SERIES		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays , BZL Plug	WPLN4278	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	(
	8	IMPRES Single-Unit Rapid Rate Charger, US Plug	WPLN4232	•	Li-lon, NiMh	120 VAC	61 x 97 x 163	
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, US Plug	WPLN4212	•	Li-lon, NiMh	120 VAC	153 x 445 x 292	(
		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, US Plug	WPLN4219	•	Li-lon, NiMh	120 VAC	153 x 445 x 292	
DP4000 EX SERIES		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, EURO Plug	WPLN4213	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display , UK Plug	WPLN4214	•	Li-lon, NiMh	230 VAC	153 x 445 x 292	(
XPR 3000 XPR 3000e SERIES	<i>///////</i>	IMPRES Multi-Unit Rapid Rate Charger with 1 Display , AU Plug	WPLN4215	•	Li-Ion, NiMh	220-240 VAC	153 x 445 x 292	ı
		IMPRES Multi-Unit Rapid Rate Charger with 1 Display, KOR Plug	WPLN4217	•	Li-lon, NiMh		153 x 445 x 292	ı
XPR 6000 SERIES		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, EURO Plug	WPLN4220	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	ı
		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, UK Plug	WPLN4221	•	Li-Ion, NiMh	230 VAC	153 x 445 x 292	ı
XPR 7000 XPR 7000e		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays , AU Plug	WPLN4222	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	
SERIES		IMPRES Multi-Unit Rapid Rate Charger with 6 Displays, KOR Plug	WPLN4224	•	Li-lon, NiMh		153 x 445 x 292	
	To	Display Module for IMPRES Multi-Unit Charger	RLN5382	•				
	1 1111 5555	Wall Mount Bracket for IMPRES Multi-Unit Charger	NLN7967	•				

COMPATIBILITY	ACCESSORY			FEATURES			
CHARGER SOLUTION is charged and ready to	ONS Choose from a vari to go the moment you ne	iety of solutions including single-unit, multi-uned it.	it, travel and in-vehi	icle chargers and b	e confident yo	ur radio	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES CHEMISTR	POWER SOURCE	DIMENSIONS (MM) HXLXD	NUMBER OF POCKETS
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, US Plug	PMPN4009	Li-lon	120 VAC		1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), US Plug	PMLN6701	Li-lon	120 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), EU Plug	PMLN6705	Li-lon	220-240 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), UK Plug	PMLN6704	Li-lon	230 VAC	52 x 93 x 113	2+1
·		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), PRC Plug	PMLN6703	Li-lon		52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), AU/NZ Plug	PMLN6700	Li-lon	220-240 VAC	52 x 93 x 113	2+1
		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), BZL Plug	PMLN6698	Li-lon	100-240 VAC	52 x 93 x 113	2+1
SL 7000		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), ARG Plug	PMLN6702	Li-lon	220 VAC	52 x 93 x 113	2+1
SL 7000e SERIES		Tri-Unit Rapid Rate Charger (Simultaneously charge radio, spare battery and a Bluetooth device), KOR Plug	PMLN6699	Li-lon	110-230 VAC	52 x 93 x 113	2+1
		Six-Pocket Multi-Unit Rapid Rate Charger, US Plug	PMLN6687	Li-lon	120 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, EU Plug	PMLN6688	Li-lon	220-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, UK Plug	PMLN6686	Li-lon	230 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, PRC Plug	PMLN6692	Li-lon		65 x 424 x 110	6
	andres.	Six-Pocket Multi-Unit Rapid Rate Charger, JAPAN Plug	PMLN6694	Li-lon		65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, AU/NZ Plug	PMLN6690	Li-lon	220-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, ARG Plug	PMLN6689	Li-lon	220 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, BZL Plug	PMLN6693	Li-lon	100-240 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, KOR Plug	PMLN6691	Li-lon	110-230 VAC	65 x 424 x 110	6

MPATIBILITY	ACCESSORY			FEATURES			
	FIONS Choose from a ly to go the moment you	variety of solutions including single-unit, multi-u I need it.	nit, travel and in-veh	hicle chargers and b	e confident yo	our radio	
RTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES CHEMISTR	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUM OI POCK
		Single Unit Rapid Rate Charger, US Plug - 2 Pin Plug	PMTN4024	Li-lon, NiMh	120 VAC	56 x 97 x 147	1
	Single Unit Rapid Rate Charger, EURO Plug - 2 Pin Plug	PMTN4025A	Li-lon, NiMh	230 VAC	56 x 97 x 147	1	
		Single Unit Rapid Rate Charger, EURO Plug - 2 Pin Plug (INDIA only)	PMTN4025B	Li-lon, NiMh	230 VAC	56 x 97 x 147	1
		Single Unit Rapid Rate Charger, UK Plug - 3 Pin Plug	PMTN4026	Li-lon, NiMh	230 VAC	56 x 97 x 147	1
		Single Unit Rapid Rate Charger with US Linear Power Supply	AAHTN3000	Li-lon, NiMh	120 VAC	56 x 97 x 147	
		Single Unit Rapid Rate Charger with UK Switch Mode Power Supply	PMLN5195	Li-lon, NiMh	230 VAC	56 x 97 x 147	
		Single Unit Rapid Rate Charger with EURO Switch Mode Power Supply	PMLN5196	Li-lon, NiMh	220-240 VAC	56 x 97 x 147	
		Single Unit Rapid Rate Charger, SMPS US Plug	PMLN5197A	Li-lon, NiMh	120 VAC	56 x 97 x 147	
		Single Unit Rapid Rate Charger with US Switch Mode Power Supply	PMLN5197B	Li-lon, NiMh	120 VAC	56 x 97 x 147	
DP3000e SERIES		Single Unit Rapid Rate Charger, ARG Plug	HTN3032	Li-lon, NiMh	220 VAC	56 x 97 x 147	
		Single Unit Rapid Rate Charger, BZL Plug-PRO SERIES	WPLN4282	Li-lon, NiMh	100-240 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with US Linear Power Supply	WPLN4182	Li-lon, NiMh	120 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with UK Linear Power Supply	WPLN4183	Li-lon, NiMh	230 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with EURO Linear Power Supply	WPLN4184	Li-lon, NiMh	220-240 VAC	56 x 97 x 147	
	THE STATE OF THE S	IMPRES Single Unit Rapid Rate Charger with US Linear Power Supply	WPLN4206	Li-lon, NiMh	120 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with EURO Switch Mode Power Supply	PMLN5188	Li-lon, NiMh	220-240 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with UK Switch Mode Power Supply	PMLN5194	Li-lon, NiMh	230 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with US Switch Mode Power Supply	PMLN5198	Li-lon, NiMh	120 VAC	56 x 97 x 147	
		IMPRES Single Unit Rapid Rate Charger with AU/NZ Switch Mode Power Supply	PMLN5199	Li-lon, NiMh	220-240 VAC	56 x 97 x 147	
		Daisy Chain Charger	JMTN4011				

OMPATIBILITY	ACCESSORY			FEATUR	RES			
HARGER SOLUT	TIONS Choose from a valy to go the moment you	variety of solutions including single-unit, multi-un need it.	it, travel and in-veh	nicle charg	ers and be	e confident yo	our radio	
ORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMB OF POCKE
		IMPRES Multi-Unit Rapid Rate Charger (Non-Display), UK Plug Power Cord + EMEA Manual	WPLN4188AA	•	Li-Ion, NiMh	230 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (Non-Display), EURO Plug Power Cord + EMEA Manual	WPLN4189AA	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	6
	man	IMPRES Multi-Unit Rapid Rate Charger (Non-Display), AU/NZ Plug Power Cord + EMEA Manual	WPLN4190AA	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger, (Non-Display), US Plug Power Cord	WPLN4187	•	Li-lon, NiMh	120 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (Non-Display), US Plug Power Cord + EMEA Manual	WPLN4205	•	Li-Ion, NiMh	120 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger, (Non-Display), KOR Plug Power Cord	WPLN4146	•	Li-lon, NiMh	110-230 VAC	153 x 445 x 292	6
DP3000e		IMPRES Multi-Unit Rapid Rate Charger (6 display), US Plug Power Cord + EMEA Manual	WPLN4192	•	Li-lon, NiMh	120 VAC	153 x 445 x 292	6
SERIES		IMPRES Multi-Unit Rapid Rate Charger (6 display), UK Plug Power Cord + EMEA Manual	WPLN4193	•	Li-lon, NiMh	230 VAC	153 x 445 x 292	6
	STOCKE AND A	IMPRES Multi-Unit Rapid Rate Charger (6 display), EURO Plug Power Cord + EMEA Manual	WPLN4194	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (6 display), AU/NZ Euro Plug Power Cord + EMEA Manual	WPLN4195	•	Li-lon, NiMh	220-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger (6 display) US Plug Power Cord + EMEA Manual	WPLN4204	•	Li-Ion, NiMh	120 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Rapid Rate Charger, Display, KOR Plug Power Cord	WPLN4145	•	Li-lon, NiMh	110-230 VAC	153 x 445 x 292	6
		Charger Insert for standard Multi-Unit Charger	PMLN5010					1
		Charger Insert for MOTOTRBO Multi-Unit Charger	PMLN6669					1



OMPATIBILITY	ACCESSORY			FEATU	RES			
	TIONS Choose from a v	ariety of solutions including single-unit, multi-ur need it.	it, travel and in-vel	nicle char	gers and be	e confident yo	ur radio	
DRTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) HXLXD	NUM OI POCK
		IMPRES Multi-Unit Charger (Single Display), US/NA Plug Power Cord	PMPN4284	•	Li-lon	100-240 VAC	116 x 445 x 170	6
		IMPRES Multi-Unit Charger (Single Display), ARG Plug Power Cord	PMPN4291	•	Li-lon	100-240 VAC	116 x 445 x 170	6
	TRIFF	IMPRES Multi-Unit Charger (Single Display), BZ Plug Power Cord	PMPN4292	•	Li-lon	100-240 VAC	116 x 445 x 170	6
DP3000e SERIES		IMPRES Multi-Unit Charger (Single Display), EU Plug Power Cord	PMPN4289	•	Li-lon	100-240 VAC	116 x 445 x 170	(
		IMPRES Multi-Unit Charger (Single Display), UK/HK Plug Power Cord	PMPN4290	•	Li-lon	100-240 VAC	116 x 445 x 170	
		IMPRES Multi-Unit Charger (Single Display), AUS/NZ Plug Power Cord	PMPN4293	•	Li-lon	100-240 VAC	116 x 445 x 170	
SL 3500e		Compact Multi-Unit Charger, US Plug Power Cord	PMLN7101		Li-lon	100-240 VAC	66 x 450 x 92	
XPR 3000 XPR 3000e SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger, Heavy-Duty Permanent Mount	NNTN7616*	•	Li-lon, NiMh	12 VDC (hardwire)	200 x 83 x 97	
XPR 6000 SERIES XPR 7000 XPR 7000e SERIES		Travel Charger, Rapid Rate with Voltage Regulated Adapter, Custom Charger Base, Mounting Bracket and Coil Cord	NNTN8525		Li-lon, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	
XPR 6000 SERIES		Travel Charger, Rapid Rate with Voltage Regulated Vehicular Charger Adapter, Custom Charger Base, Mounting Bracket, and Coil Cord	RLN6433		Li-lon, NiMh	12 VDC Cigarette Lighter Adapter	58 x 64 x 67	
SL 3500e		Micro-USB Rapid-Rate Plug-In Charger	25009298001			120 VAC	44 x 34 x 70	

^{*}Must be C revision or greater for compatibility with XPR 3000/XPR 3000e Series and XPR 7000/XPR 7000e Series radios.

MARCER SOLUT	ACCESSORY	variate of colutions in the dispersion of	ulti umit tumi l
		variety of solutions including single-unit, mu radio is charged and ready to go the momen	
ORTABLE RADIOS	DESCRIPTION		PART NUMBER
MPRES BATTER	RY MANAGEMENT 1	TOOLS	
		IMPRES Battery Reader	NNTN7392
	•	IMPRES Battery Fleet Management Multi-Unit Charger Interface Unit	NNTN7677
		IMPRES Battery Fleet Management Single-Unit Charger Interface Unit	NNTN8045
XPR 3000		IMPRES Battery Fleet Management Software, NA	NNTN7676
XPR 3000e SERIES		IMPRES Battery Fleet Management Software, LA	NNTN7976
XPR 6000 SERIES		IMPRES Battery Fleet Management Software, Asia	NNTN7979
		IMPRES Battery Fleet Management Software, EMEA	NNTN7980
XPR 7000 XPR 7000e SERIES		IMPRES Battery Fleet Management License Key, NA	HKVN4036
		IMPRES Battery Fleet Management License Key, EMEA	HKVN4037
		IMPRES Battery Fleet Management License Key, LA	HKVN4038



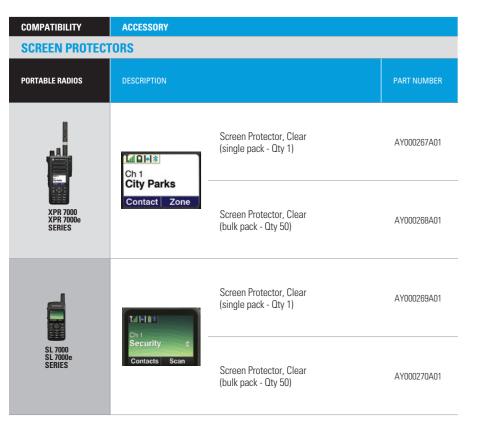
CAPPY SOLUTION	ACCESSORY	soucilable in sizes desired to figure at the	otton, and	FEATURES	loorly.		
Our carry accessori	ies keep your hands-fre	e available in sizes designed to fit your radio and l e, so you can concentrate on the task at hand.	pattery and permit	audio to be heard c		_	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- DISPLAY
		Hard Leather Case with 2.5 inch Swivel Belt Loop for Non-Display Atex Model	PMLN6096	Hard Leather	2.5	Swivel	Non-Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop for Display ATEX Model	PMLN6097	Hard Leather	2.5	Swivel	Display
DP4000 EX SERIES		Soft Leather Case with 2.5 inch Swivel Belt Loop for Non-Display ATEX Model	PMLN6098	Soft Leather	2.5	Swivel	Non-Display
		Soft Leather Case with 2.5 inch Swivel Belt Loop for Display ATEX Model	PMLN6099	Soft Leather	2.5	Swivel	Display
		Heavy-Duty Belt Clip	PMLN7128	Plastic	N/A	N/A	N/A
SL 3500e	Í	Swivel Carry Holster	PMLN7190	Plastic	N/A	Swivel	Display
	U	Carry Holster with Belt Clip	PMLN7559	Plastic	N/A	Fixed	N/A
	•	Synthetic Leather Case with 3 inch Fixed Belt Loop for Standard Battery	PMLN7536	Synthetic Leather	3	Fixed	Non-Display
DP3000e SERIES	t	Synthetic Leather Case with 3 inch Fixed Belt Loop for High Capacity Battery	PMLN7537	Synthetic Leather	3	Fixed	Non-Display
	ď	Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display
XPR 3000 XPR 3000e SERIES	U	Hard Leather Case with 3 inch Swivel Belt Loop (limited keypad model)	PMLN5865	Hard Leather	3	Swivel	Display
		Hard Leather Carry Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5863	Hard Leather	3	Fixed	Display
XPR 6000 SERIES		Soft Leather Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5016	Soft Leather	2.5	Swivel	Display

COMPATIBILITY	ACCESSORY			FEATURES			
CARRY SOLUTION Our carry accessories	S Carrying cases are av s keep your hands-free, s	ailable in sizes designed to fit your radio and loo you can concentrate on the task at hand.	battery and permit a	audio to be heard	clearly.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL/FIXED	DISPLAY/ NON- DISPLAY
XPR 6000 SERIES		Soft Leather Case with 3 inch Swivel Belt Loop (display model)	PMLN5017	Soft Leather	3	Swivel	Display
SERIES		Soft Leather Case with 3 inch fixed Belt Loop (display model)	PMLN5018	Soft Leather	3	Fixed	Display
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5870	Nylon	3	Fixed	Non- Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5868	Hard Leather	2.5	Swivel	Non- Display
XPR 3000 XPR 3000e SERIES		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non- Display
	ď	Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non- Display
		Soft Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5025	Soft Leather	2.5	Swivel	Non- Display
		Soft Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5026	Soft Leather	3	Swivel	Non- Display
		Soft Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5027	Soft Leather	3	Fixed	Non- Display
XPR 6000 SERIES		Nylon Case with 3 inch Fixed Belt Loop (display model)	PMLN5015	Nylon	3	Fixed	Display
		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5024	Nylon	3	Fixed	Non-Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (display model)	PMLN5019	Hard Leather	2.5	Swivel	Display

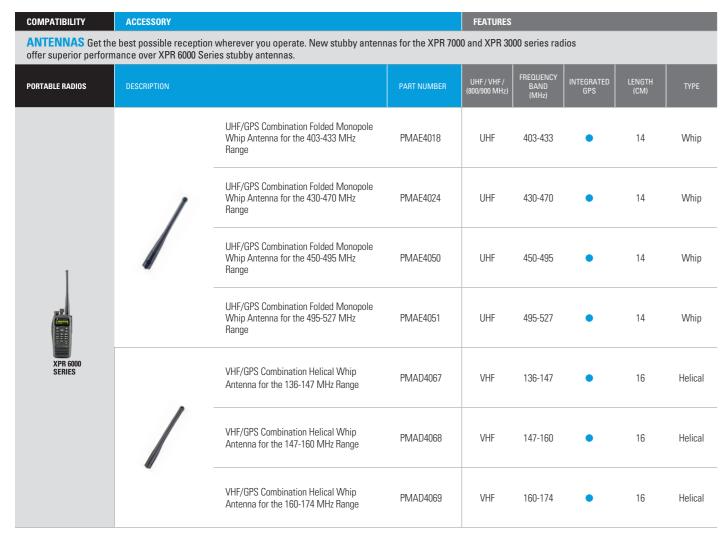
COMPATIBILITY	ACCESSORY			FEATURES			
yet still easy to acce		range of nylon cases, leather cases, straps, ho	Isters and clips, all	designed to keep	your radio prote	ected,	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY/ NON- DISPLA
		Hard Leather Case with 3 inch Swivel Belt Loop (display model)	PMLN5020	Hard Leather	3	Swivel	Display
		Hard Leather Case with 3 inch Fixed Belt Loop (display model)	PMLN5021	Hard Leather	3	Fixed	Display
XPR 6000		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5028	Hard Leather	2.5	Swivel	Non-Displa
SERIES		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5029	Hard Leather	3	Swivel	Non-Displa
		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5030	Hard Leather	3	Fixed	Non- Display
		Nylon Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5844	Nylon	3	Fixed	Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (full keypad model)	PMLN5842	Hard Leather	2.5	Swivel	Display
الس		Hard Leather Case with 3 inch Swivel Belt Loop (full keypad model)	PMLN5840	Hard Leather	3	Swivel	Display
XPR 7000 XPR 7000e SERIES		Hard Leather Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5838	Hard Leather	3	Fixed	Display
SERIES		Nylon Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5845	Nylon	3	Fixed	Non- Display
		Hard Leather Case with 2.5 inch Swivel Belt Loop (non-display model)	PMLN5843	Hard Leather	2.5	Swivel	Non- Display
		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5846	Hard Leather	3	Swivel	Non- Display
		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5839	Hard Leather	3	Fixed	Non- Display

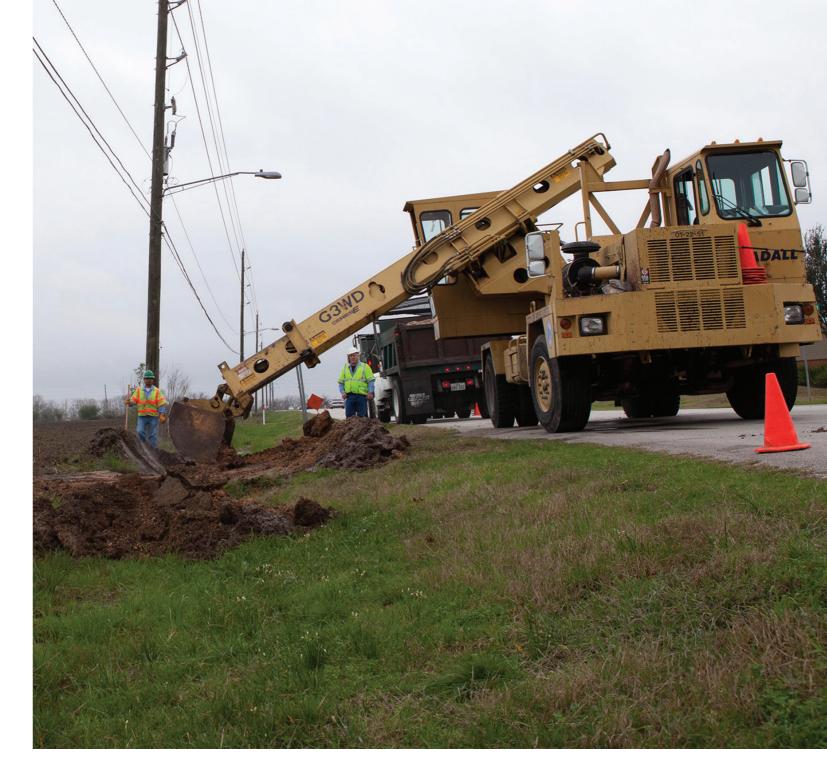
COMPATIBILITY	ACCESSORY			FEATURES		
CARRY SOLUTION	IS					
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED
		2.5 inch Belt Clip for ATEX models	PMLN6086	Plastic	2.5	
DP4000 EX SERIES		2.5 inch Replacement Leather Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
		Silent Alert Belt Clip for use with IMPRES Battery PMMN4488, Clip only	PMLN7296	Plastic		
XPR 3000		Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2	
XPR 3000 XPR 3000e SERIES		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
		Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
XPR 7000 XPR 7000e SERIES		Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
1		Replacement 2.5 inch Leather Swivel Belt Loop	PMLN5022	Hard Leather	2.5	Swivel
		Replacement 3 inch Leather Swivel Belt Loop	PMLN5023	Hard Leather	3	Swivel
XPR 6000 SERIES		Spring Action 2.5 inch Belt Clip	PMLN4652	Plastic	2.5	
	1	Carry Holder/Holster for SL Series Radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
SL 7000 SL 7000e SERIES		Soft Leather Case with 1.5 inch Quick Release Swivel Belt Clip	PMLN7040	Soft Leather	1.5	Swivel
SL 3500e SL 7000 SL 7000e SERIES	-	Nylon Wrist Strap for Securely Carrying Motorola Two-Way Radios	PMLN6074	Nylon		
SL 3500e	60	Flexible Hand Strap	PMLN7076	Nylon		

COMPATIBILITY	ACCESSORY			FEATURES
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL
		Waterproof Bag with Large Strap for Securely Carrying Motorola Two-Way Radios	HLN9985	
	WILLIAM	Black Leather Epaulet Strap with Clip to Secure Remote Speaker Microphone to Shirt	RLN4295	Leather
		1.75 inch Wide Leather Belt	4200865599	Leather
		Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
XPR 3000 XPR 3000e SERIES	M	Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	
		Replacement Strap for HLN6602 and RLN4570	1505596Z02	
XPR 6000 SERIES		Radio Pack Radio Utility Case	RLN4815	
		Radio Pack Extension Belt for Waists Larger than 40 inches	4280384F89	
		Adjustable Nylon Carrying Strap	NTN5243	Nylon
XPR 7000 XPR 7000e SERIES		Leather Radio Strap	RLN6486	Leather
		Leather Radio Strap - XL	RLN6487	Leather
	Ober	Anti-Sway Strap for Leather Radio Straps	RLN6488	Leather
DP4000 EX SERIES	10	Accessory Connector Dust Cover	15012157001	Plastic
XPR 6000 SERIES		Accessory Connector Dust Cover	1571477L01	Plastic
XPR 3000 XPR 3000e SERIES	(C) MCTORCIA	Accessory Connector Dust Cover	PMLN6066	Plastic
XPR 7000 XPR 7000e SERIES		Accessory Connector Dust Cover	15012157001	Plastic









COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	ТҮРЕ
-	/	GPS/800/900 MHz Combination Helical Antenna	PMAF4003	800/900 MHz	806-941	•	18	Helical
XPR 6000	/	Whip Antenna 806-870 MHz 1/2 Wave	NAF5087	800/900 MHz	806-870		7	Whip
SERIES		Whip Antenna 896-941 MHz 1/2 Wave	NAF5088	800/900 MHz	896-941		6.6	Whip

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
		UHF Wideband Flexible Whip Antenna for the 403-470 MHz Range	PMAE4022	UHF	403-470		16	Whip
		UHF Wideband Flexible Whip Antenna for the 450-512 MHz Range	PMAE4049	UHF	450-512		16	Whip
		VHF Wideband Flexible Whip Antenna for the 136-174 MHz Range	PMAD4124/ PMAD4088	VHF	136-174		21	Whip
		UHF/GPS Combination Stubby Antenna for the 403-433 MHz Range	PMAE4021	UHF	403-433	•	9	Stubby
	/	UHF/GPS Combination stubby antenna for the 430-470 MHz Range	PMAE4023	UHF	430-470	•	9	Stubby
XPR 6000 SERIES		UHF/GPS Combination Stubby Antenna for the 450-512 MHz Range	PMAE4048	UHF	450-512	•	9	Stubby
		VHF Stubby Antenna for the 136-147 MHz Range	PMAD4093	VHF	136-147		11	Stubby
	/	VHF Stubby Antenna for the 147-160 MHz Range	PMAD4094	VHF	147-160		11	Stubby
		VHF Stubby Antenna for the 160-174 MHz Range	PMAD4095	VHF	160-174		11	Stubby
		Whip 350-400 MHz + GPS Fld Mnp Antenna 16.5cm	PMAD4112	VHF	350-400	•	16.5	Whip

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
XPR 3000 XPR 3000e SERIES XPR 7000 XPR 7000e SERIES		UHF/GPS Combination Wideband Slim Whip Antenna (403-527 MHz)	PMAE4079	UHF	403-527	•	15	Whip
		VHF/GPS Combination Helical Antenna (136-155 MHz)	PMAD4117	VHF	136-155	•	15	Helical
		VHF/GPS Combination Helical Antenna (144-165 MHz)	PMAD4116	VHF	144-165	•	15	Helical
		VHF/GPS Combination Helical Antenna (152-174 MHz)	PMAD4118	VHF	152-174	•	15	Helical
		UHF/GPS Combination Stubby Antenna (403-450 MHz)	PMAE4069	UHF	403-450	•	11	Stubby
		UHF/GPS Combination Stubby Antenna (440-490 MHz)	PMAE4070	UHF	440-490	•	11	Stubby
		UHF/GPS Combination Stubby Antenna (470-527 MHz)	PMAE4071	UHF	470-527	•	11	Stubby
		VHF/GPS Combination Stubby Antenna (136-148 MHz)	PMAD4119	VHF	136-148	•	9	Stubby
		VHF/GPS Combination Stubby Antenna (146-160 MHz)	PMAD4120	VHF	146-160	•	9	Stubby
		VHF Stubby Antenna (320-360 MHz)	PMAD4135	VHF	320-360			Stubby
		VHF Stubby Antenna (300-337 MHz)	PMAD4137	VHF	300-337			Stubby
		UHF Whip Antenna (403-527 MHz) (For APAC and EMEA only)	PMAE4068	UHF	403-527			Whip

COMPATIBILITY ANTENNAS	ACCESSORY			FEATURES					
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE	
DP4000 EX SERIES	/	UHF Folded Monopole Whip Antenna for ATEX Radio (403-433 MHz)	PMAE4081	UHF	403-433			Whip	
	/	UHF Folded Monopole Whip Antenna for ATEX Radio (430-470 MHz)	PMAE4082	UHF	430-470			Whip	
	1	UHF Stubby Antenna for ATEX Radio (403-433 MHz)	PMAE4083	UHF	403-433			Stubby	
	/	UHF Stubby Antenna for ATEX Radio (430-470 MHz)	PMAE4084	UHF	430-470			Stubby	
	/	UHF Wideband Whip Antenna for ATEX Radio (403-470 MHz)	PMAE4085	UHF	403-470			Whip	
	/	VHF/GPS Helical Whip Antenna for ATEX Radio (136-147 MHz)	PMAD4126	VHF	136-147			Whip	
	/	VHF/GPS Helical Whip Antenna for ATEX Radio (147-160 MHz)	PMAD4127	VHF	147-160			Whip	
	/	VHF/GPS Helical Whip Antenna for ATEX Radio (160-174 MHz)	PMAD4128	VHF	160-174			Whip	
	/	VHF Stubby Antenna for ATEX Radio (136-147 MHz)	PMAD4129	VHF	136-147		11	Stubby	
		VHF Stubby Antenna for ATEX Radio (147-160 MHz)	PMAD4130	VHF	147-160		11	Stubby	
	/	VHF Stubby Antenna for ATEX Radio (160-174 MHz)	PMAD4131	VHF	160-174		11	Stubby	



COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED I GPS	LENGTH (CM)	TYPE
DP4000 EX SERIES		VHF Wideband Antenna for ATEX Radio (136-174 MHz)	PMAD4132	VHF	136-174			Whip
		VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174			Stubby
DP3000e SERIES		VHF Stubby Antenna (350-380 MHz)	PMAD4136	VHF	350-380			Stubby
XPR 3000 XPR 3000e SERIES		VHF Stubby Antenna (360-400 MHz)	PMAD4133	VHF	360-400			Stubby
		VHF Whip Antenna (300-360 MHz)	PMAD4138	VHF	300-360			Whip
XPR 7000 XPR 7000e SERIES		VHF Whip Antenna (350-400 MHz)	PMAD4139	VHF	350-400			Whip

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS								
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
		800 MHz Flexible Whip Antenna (806-870 MHz)	PMAF4011	800/ 900 MHz	806-870		14	Whip
		900 MHz Flexible Whip Antenna (896-941 MHz)	PMAF4012	800/ 900 MHz	896-941		16.4	Whip
XPR 7000 XPR 7000e SERIES	/	800/900 Stubby Antenna (806-870 MHz)	PMAF4009	800/ 900 MHz	806-870			Stubby
	/	800/900 Stubby Antenna (896-941 MHz)	PMAF4010	800/ 900 MHz	896-941			Stubby
		UHF Antenna Kit for the 403-425 MHz Range	PMAE4078	UHF	403-425		1.9	Stubby
		UHF Antenna Kit for the 420-445 MHz Range	PMAE4076	UHF	420-445		1.9	Stubby
		UHF Antenna Kit for the 438-470 MHz Range	PMAE4077	UHF	438-470		1.9	Stubby
SL 7000 SL 7000e SERIES		UHF Stubby Antenna Kit for the 450-490 MHz Range	PMAE4091	UHF	450–490		1.9	Stubby
		UHF Stubby Antenna Kit for the 480-527 MHz Range	PMAE4092	UHF	480–527		1.9	Stubby
		Antenna Kit for the 800 MHz Range	PMAF4017	800/ 900 MHz	806-870		1.1	Stubby
		Antenna Kit for the 900 MHz Range	PMAF4018	800/ 900 MHz	896-941		0.5	Stubby



COMPATIBILITY	ACCESSORY						
ANTENNA ACCES	SORIES						
PORTABLE RADIOS	DESCRIPTION		PART NUMBER				
SL 7000 SL 7000e SERIES	© Minimum	Antenna Mounting Kit with 10 Screws and Plugs	PMLN6040				
ı		Gray Antenna ID Bands (pack of 10pcs)	32012144001				
XPR 3000 XPR 3000e SERIES		Yellow Antenna ID Bands (pack of 10pcs)	32012144002				
XPR 7000 XPR 7000e SERIES		Green Antenna ID Bands (pack of 10pcs)	32012144003				
		Blue Antenna ID Bands (pack of 10pcs)	32012144004				
		Purple Antenna ID Bands (pack of 10pcs)	32012144005				

COMPATIBILITY	ACCESSORY		
PROGRAMMING (CABLES		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
DP3000e SERIES XPR 3000 XPR 3000e SERIES		Programming Cable Slim Conn to DB25 and TTR	PMKN4116
		Portable Programming Cable (USB) for XPR 3000 Series	PMKN4115
XPR 3000 XPR 3000e SERIES		Programming, Test, and Alignment Cable for XPR 3000 Series	PMKN4117
-		Portable Programming Cable (USB) for XPR 6000/7000 Series	PMKN4012B
XPR 6000 SERIES		Programming, Test, and Alignment Cable for XPR 6000/7000 Series	PMKN4013
n.H.	<i>-</i> Q	Portable Telemetry Cable	PMKN4040
XPR 7000 XPR 7000e SERIES		Portable to RS232 DB25M Connector Cable	PMKN4071
		IMPRES Mobile MMP Non-PC Adapter	PMKN4072
XPR 6000 SERIES		IMPRES Mobile MAP Non-PC Adapter	PMKN4070
XPR 7000 XPR 7000e SERIES		Test Alignment, TTR and Programming Cable	PMKN4126
		Portable Programming Cable (micro USB) for SL series	25-124330-01R
SL 7000 SL 7000e SERIES		Programming Cable, Micro USB, with Tuning Connector	30012055001



MOTOTRBO MOBILE RADIO ACCESSORIES



XPR 5000 SERIES
XPR 5000e SERIES

UNRIVALED VOICE AND DATA ON THE GO

XPR 5000 / XPR 5000e SERIES

The XPR 5000 series shares the same connector as the XPR 4000 series accessories enabling easy migration. This portfolio is enhanced with integrated Bluetooth®, giving more flexibility than ever before. Now your drivers can check on packages or walk around the loading dock and stay connected within 30 feet of their radio. A new IMPRES keypad microphone features a four-way navigation button that makes accessing critical features on the large color display, dialing phone numbers and sending text messages easy.



XPR 4000 SERIES



XPR 2500 SERIES

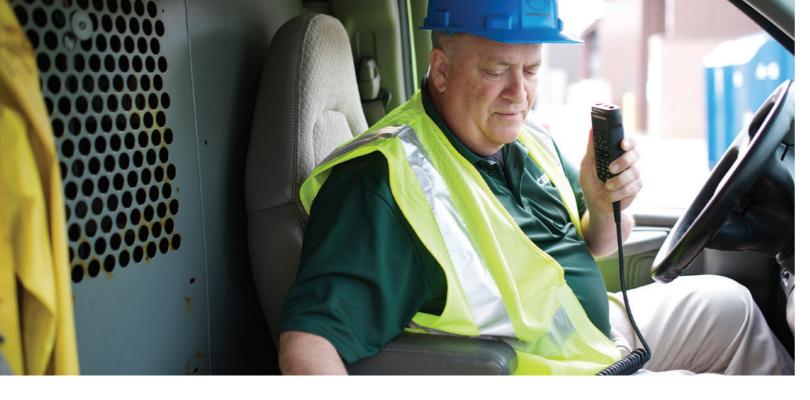
INTEGRATED VOICE AND DATA ON THE GO

XPR 4000 SERIES

Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. XPR 4000 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

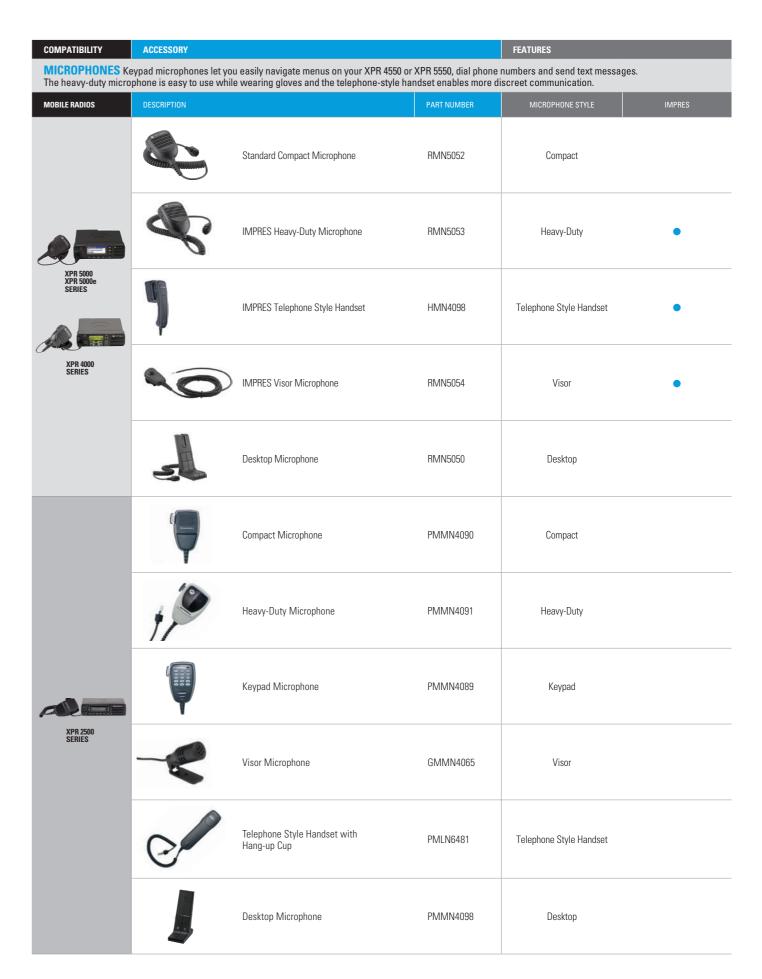
XPR 2500 SERIES

The XPR 2500 features a durable telco accessory connector that enables microphones, external speakers and vehicular solutions. Many of the XPR 2500 microphones feature Intelligent Audio. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you can always hear clearly. If you're driving an empty bus that quickly fills with chattering children — you will still be able to hear important communication without taking your hands off the wheel to adjust the radio volume.



74

COMPATIBILITY MICROPHONES	ACCESSORY Keypad microphones let	you easily navigate menus on your XPR 4550 o	r XPR 5550, dial phone	FEATURES numbers and send text message	S.
The heavy-duty mid	DESCRIPTION	hile wearing gloves and the telephone-style ha	PART NUMBER	iscreet communication. MICROPHONE STYLE	IMPRES
	Dilli.	IMPRES Keypad Microphone with 4-way Navigation Button	RMN5127	Keypad + Navigation	•
		MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131		
XPR 5000 XPR 5000e SERIES	0	MOTOTRBO Mobile Handheld Control Head 5 Meter Straight Extension Cable	PMKN4174		
		MOTOTRBO Mobile Handheld Control Head Upgrade Kit without Transceiver Adaptor	PMLN7209		
		MOTOTRBO Mobile Handheld Control Head Transceiver Adaptor	PMLN7033		
XPR 4000 Series		IMPRES Keypad Microphone	RMN5065	Keypad	•

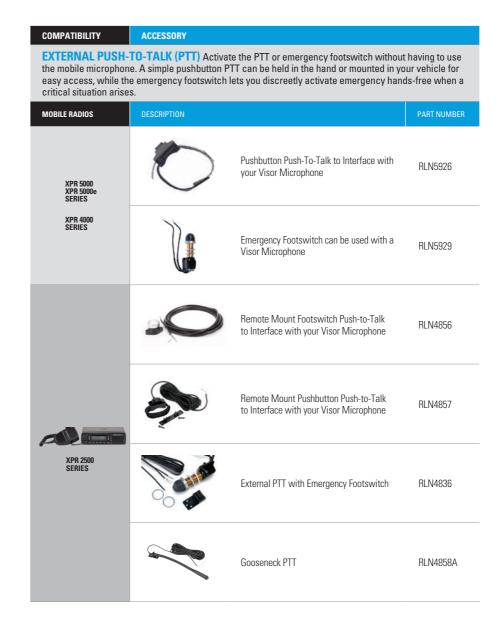




COMPATIBILITY	ACCESSORY		
MICROPHONE AC	CESSORIES		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XPR 5000 XPR 5000e SERIES	D S S S S S S S S S S S S S S S S S S S	Microphone Hang-Up Clip (Requires installation)	HLN9073
XPR 4000 SERIES XPR 2500 SERIES		Universal Microphone Hang-Up Clip (No installation required)	HLN9414
	0	10-Foot Mobile Microphone Extension Cable	PMKN4033
XPR 5000 XPR 5000e SERIES		20-Foot Mobile Microphone Extension Cable	PMKN4034
XPR 4000 SERIES		Compact Microphone Replacement Cable	3075336B07
		Heavy Duty Keypad Microphone Replacement Cable	3075336B10

HOW CAN I COMMUNICATE SAFELY IN MY VEHICLE?

The IMPRES Visor Microphone mounts to your vehicle's visor for safe, convenient communication. Press the external push-to-talk button on the steering wheel to converse without taking your hands off the wheel or your eyes off the road. IMPRES Audio compensates for the distance of the visor mic from your mouth so that your radio communications are loud and clear.





OPTIMIZED FOR DIGITAL

Make sure to only use Motorola audio accessories with this digital symbol, it indicates these accessories have been optimized for performance in both digital and analog mode. All accessories with this symbol have been certified and approved for XPR™ 2500 mobile radios.



LONG RANGE WIRELESS SOLUTIONS

Designed for customers who depend on their high power mobile radio for system connection but must work outside of their vehicle. The Long Range Wireless solution allows you to maintain critical communications even on remote job site.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MA each of vertica	RKETS: Recommendals listed.	dations based	l on typical us	e case for
LONG RANGE WI Bluetooth gateway. T never thought possible	The Long Range Wireless	e Wireless Remote Speaker Microphone (RSI RSM works up to 100 meters away line-of-sig	A) pairs instantly v ht from the mobile	with touch pairing radio, keeping y	g to the mobile n ou in communic	nicrophone with ation where you		Plug and Voice pro	play - Just a ompts will wa	ttach the m alk you thro	obile gateway mic ugh pairing quickly	rophone to you /.	r radio, align	the two devic	es where indic	ated by the blue	dot and you are r	ready to go.		
MOBILE RADIOS	DESCRIPTION		PART NUMBER	WINDPORTING/ NOISE- CANCELING	VOLUME CONTROL	ORANGE PROGRAMMABLE BUTTON	AUDIO JACK (3.5MM)	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH / STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	IP RATING/ SUBMERSIBLE	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	PRIVATE SECURITY	EDUCATION (CAMPUSES)
		Long Range Wireless Kit with charger Includes: Long Range Wireless RSM; Mobile Microphone Bluetooth Gateway; Vehicular Charger	RLN6551	Windporting			•	28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
		Long Range Wireless Kit Includes: Long Range Wireless RSM; Mobile Microphone Bluetooth Gateway	RLN6552	Windporting			ď	28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
XPR 5000 XPR 5000e SERIES		Mobile Microphone with Bluetooth Gateway	PMMN4097									Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
XPR 4000 SERIES		Wireless RSM (Remote Speaker Microphone) with Battery and Clip	RLN6544	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
	battery only	Wireless RSM Battery, 1750 mAh Li-lon 3.6 VDC	PMNN4461					28	3							•	•	•	•	•

Dual Unit Charger with Power Supply PMLN7122 3 Dual Unit Charger with Power Supply PMLN7123 3 PRC	OMPATIBILITY	ACCESSORY			FEATURES	
Dual Unit Charger with Power Supply PMLN7120 3 US Dual Unit Charger with Power Supply PMLN7121 3 EU Dual Unit Charger with Power Supply PMLN7122 3 UK Dual Unit Charger with Power Supply PMLN7123 3 PRC	ONG RANGE WIREL	LESS CHARGERS AI	ND REPLACEMENT PARTS			
Dual Unit Charger with Power Supply PMLN7121 3 EU Dual Unit Charger with Power Supply PMLN7122 3 UK Dual Unit Charger with Power Supply PMLN7123 3 PRC Dual Unit Charger with Power Supply PMLN7124 3 AU/NZ Dual Unit Charger with Power Supply PMLN7125 3 BZL	DBILE RADIOS	DESCRIPTION		PART NUMBER	CHARGE TIME (HOURS)	POWER SUPPLY
Dual Unit Charger with Power Supply PMLN7122 3 UK Dual Unit Charger with Power Supply PMLN7123 3 PRC Dual Unit Charger with Power Supply PMLN7124 3 AU/NZ Dual Unit Charger with Power Supply PMLN7125 3 BZL			Dual Unit Charger with Power Supply	PMLN7120	3	US
Dual Unit Charger with Power Supply PMLN7123 3 PRC Dual Unit Charger with Power Supply PMLN7124 3 AU/NZ Dual Unit Charger with Power Supply PMLN7125 3 BZL		-	Dual Unit Charger with Power Supply	PMLN7121	3	EU
Dual Unit Charger with Power Supply PMLN7124 3 AU/NZ Dual Unit Charger with Power Supply PMLN7125 3 BZL		-	Dual Unit Charger with Power Supply	PMLN7122	3	UK
Dual Unit Charger with Power Supply PMLN7125 3 BZL			Dual Unit Charger with Power Supply	PMLN7123	3	PRC
			Dual Unit Charger with Power Supply	PMLN7124	3	AU/NZ
Dual Unit Charger with Power Supply PMLN7126 3 AR		-	Dual Unit Charger with Power Supply	PMLN7125	3	BZL
		Dual Unit Charger with Power Supply	PMLN7126	3	AR	
Dual Unit Charger with Power Supply PMLN7127 3 KOR XPR 5000 XPR 5000e SERIES	XPR 5000 XPR 5000e SEDIES		Dual Unit Charger with Power Supply	PMLN7127	3	KOR
Power Supply for Dual Unit Charger 25012022003 UK	SLIILS		Power Supply for Dual Unit Charger	25012022003		UK
XPR 4000 SERIES Power Supply for Dual Unit Charger 25012022007 BZL	XPR 4000 SERIES		Power Supply for Dual Unit Charger	25012022007		BZL
Power Supply for Dual Unit Charger 25012022009 KOR			Power Supply for Dual Unit Charger	25012022009		KOR
Power Supply for Dual Unit Charger 25012022002 EU			Power Supply for Dual Unit Charger	25012022002		EU
Power Supply for Dual Unit Charger 25012022006 AU/NZ			Power Supply for Dual Unit Charger	25012022006		AU/NZ
Power Supply for Dual Unit Charger 25012022008 AR			Power Supply for Dual Unit Charger	25012022008		AR
Power Supply for Dual Unit Charger 25012022001 US/JAPAN TAIWAN			Power Supply for Dual Unit Charger	25012022001		
Power Supply for Dual Unit Charger 25012022004 PRC			Power Supply for Dual Unit Charger	25012022004		PRC

COMPATIBILITY	ACCESSORY		
LONG RANGE W	IRELESS CHARGERS	AND REPLACEMENT PARTS	
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Vehicular Charger with Coil Cord Cigarette Lighter Plug	PMLN6716
		Hang Up Clip, Required for Vehicular Charger	HLN5391
		Swivel Clip	PMLN6743
		D Ring Swivel Clip	4200931200
XPR 5000 XPR 5000e SERIES	5	Receive-Only Earpiece with Comfort Eartube	PMLN7560
XPR 4000 SERIES		Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Small	RLN6511
		Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Medium	RLN6512
		Clear EP7 Hearing Protectors [Sonic Defenders] Ultra Earplugs with Comply™ Foam Eartip Noise Reduction = 28dB for RLN4941/PMLN7560 - Large	RLN6513
		Receive-Only Earbud	AARLN4885



MAINTAIN CRITICAL COMMUNICATIONS EVEN ON REMOTE JOB SITES

SITUATION

Keep in touch even on remote job sites when you depend on your high power mobile radio but have to work outside your vehicle. You are a utility worker and need to check the meter readings. You have to park your truck about 100 meters away from the utility box due to access restrictions, yet you stay connected to your radio with your Long Range Wireless Remote Speaker Microphone. You communicate key readings immediately to dispatch. Get your job done safely and more efficiently.

SOLUTION

The Long Range Wireless Remote Speaker Microphone (RSM) pairs instantly with touch pairing to the mobile microphone with Bluetooth gateway. The Bluetooth microphone is compatible with MOTOTRBO XPR 4000 and XPR 5000 series mobile radios. The Long Range Wireless RSM works up to 100 meters away from the mobile radio, keeping you in communication where you never thought possible.



HOW DO MOBILE WIRELESS ACCESSORIES HELP ME?

Use your mobile radio like never before and freely move around your vehicle. This means a driver can sort through packages on the back of the delivery truck, a bus driver can check on students in the back of the bus, or a city worker can trim trees from a cherry picker and all can still remain connected to their mobile radio. And by removing the wired connection to a desktop mobile, a dispatcher can walk around the office and manage calls.

MOTOTRBO MOBILE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MAR	RKETS: Recomme	endations based o	n typical use cas	e for each of ve	rticals listed.	
OPERATIONS CRI your truck or walk aw	TICAL WIRELESS BLU way from your desk and st	JETOOTH® ACCESSORIES This portfolio i ill remain connected to your radio up to 30 fee	is a game changer et away.	for your busine	ess as you hav	e the flexib	ility to leav	/e														
MOBILE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS)	WEIGHT (GRAMS)	DIMENSIONS (MM) H X L X D	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	RANGE (FEET LINE OF SIGHT)	- IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES UN	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY ANI RETAIL	D EDUCATION (CAMPUSES)
		XBT Operations Critical Wireless Behind- the-Neck Headset	RLN6490	Dual-Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54		•	•	•				
	8.	XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54		•	•	•				
XPR 5000 XPR 5000e SERIES	80	Operations Critical Wireless Earpiece with 12 inch Cable	NNTN8125	Over-the-Ear (CommPort™)	Directional, above the Earpiece	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•
		Operations Critical Wireless Push-To-Talk Pod (with US charger)	NNTN8127	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•
		Operations Critical Wireless Push-To-Talk Pod without Charger	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54	FM	•	•	•		•	•	•

Note: XPR5000/XPR5000e Series mobile radios have Bluetooth embedded in the radio.



COMPATIBILITY	ACCESSORY			FEATURES										VERTICAL MAI	RKETS: Recomme	ndations based or	typical use cas	e for each of ve	erticals listed.	
OPERATIONS CR	ITICAL WIRELESS BLU	JETOOTH® ACCESSORIES																		
MOBILE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	E PTT	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE WEIGI TIME (GRAN	DIMENSION S) HXLXD	ENHANCED	TOUCH/ STANDARD	RANGE (FEET LINE OF IP RATING SIGHT)	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY ANI RETAIL	D EDUCATION (CAMPUSES)
	(I)G	Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle with Power Supply (US plug)	RLN6500	Over-the-Ear (Swivel)	In-line	Radio only*	8	18	Without Cl 44 x 32 x With Clip 44 x 32 x	12 Operations Critical	Standard	30		•	•	•		•	•	•
	6_	Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle	PMLN7181	Over-the-Ear (Swivel)	Boom	Radio only*	8	18	Without Cl 44 x 32 x With Clip 44 x 32 x	12 Operations Critical	Standard	30		•	•	•		•	•	•
		Bluetooth Accessory Kit with Flexible Earpiece, Bluetooth Pod and Charging Cradle With Power Supply (US plug)	RLN6556	Over-the-Ear (Swivel)	Boom	Radio only*	8	18	Without Cl 44 x 32 x 7 With Clip 44 x 32 x 7	12 Operations Critical	Standard	30		•	•	•		•	•	•
		Operations Critical Wireless 1-Wire Surveillance Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)				Operations Critical and Enhanced Operations Critical	i			•	•	•		•	•	•
XPR 5000 XPR 5000e SERIES	(,,,	Operations Critical Wireless Earbud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10			Operations Critical and Enhanced Operations Critical	i			•	•	•		•	•	•
	55	Operations Critical Wireless Earbud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10			Operations Critical and Enhanced Operations Critical	i			•	•	•		•	•	•
	~	Swivel Earpiece with In-Line Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	RLN6550	Over-the-Ear (Swivel)	Boom	Radio Only*				Operations Critical	:			•	•	•		•	•	•
		Flexible Fit Swivel Earpiece with Boom Microphone Multi-Pack (3 pack) for MOTOTRBO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only*				Operations Critical	:			•	•	•		•	•	•

*Note: PTT on radio or with separate wireless PTT.



COMPATIBILITY	ACCESSORY		
OPERATIONS CRI	TICAL WIRELESS REP	PLACEMENT PARTS	
MOBILE RADIOS	DESCRIPTION		PART NUMBER
	67	Replacement Wireless Earpiece 12 inch Cable for NNTN8125	NTN2572
	(4)	Wireless Earpiece Maintenance Kit with 10 Silicone Ear Tubes, 10 Microphone Seal Strips and 2 Foam Windscreens for Comport Earpiece	NTN8821
	0000000000	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
XPR 5000 XPR 5000e SERIES		Eartube for Comport Earpiece (pack of 10)	RLN5037
		Replacement Ear Tips Kit for Wireless Ear Buds (20 small, 20 medium, 20 large and 10 clips)	NNTN8361
		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246

COMPATIBILITY	ACCESSORY									
OPERATIONS CRIT	TICAL WIRELESS REI	PLACEMENT PARTS								
MOBILE RADIOS	DESCRIPTION		PART NUMBER							
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (US plug)	PMPN4027							
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (AU/NZ)	PMPN4007							
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (EU/UK)	PMPN4006							
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (PRC)	PMPN4008							
XPR 5000 XPR 5000e SERIES		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (Korea)	PMPN4015							
									Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (ARG)	PMPN4016
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (BRZL)	PMPN4023							
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (EU)	PMPN4028							

COMPATIBILITY	ACCESSORY		
		kly and conveniently convert your radio into plic service operations that have dispatch re	
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Power Supply 14V 10 Amp 117/240 VAC (1-25W)	HPN4008
XPR 4000 SERIES		Euro Line Cord PS Power Cable	NTN7374AR/ 3060665A05
XPR 5000 XPR 5000e SERIES	%	Power Cable (UK) (Straight)	3002695B05
	1	Desktop Tray with Speaker	RSN4005
		Desktop Tray without Speaker	GLN7318
		Adapter Cable for Control Station	HKN9088
		Power Supply, 25-60W, 1-60W Cord Included	HPN4007
XPR 5000 XPR 5000e SERIES	0	Power Supply Cable for GPN6145	GKN6266
XPR 4000 SERIES		UK Line Cord PS Power Cable	NTN7375AR/ 300212F02
		Argentina Line Cord PS Power Cable	NTN9246/ 3085801L01
		US Line Cord for GPN6145	NTN7373AR/ 3060665A04
		Mini-UHF to PL259 Aantenna Adapter Cable	HKN9557



COMPATIBILITY	ACCESSORY		
compromising safet	y. Trunnion kits give you	CESSORIES Mount your radio in your vehicl the flexibility to mount the radio under your da ount kits allow the radio be mounted in the tru	sh, in your dash,
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XPR 4000 SERIES		Low Profile Trunnion Kit Keeps Radio Tucked Up Under Dash (Box)	RLN6077
XPR 5000 XPR 5000e SERIES XPR 2500 SERIES	C	Low Profile Trunnion Kit Keeps Radio Tucked Up Under Dash (Box)	RLN6466
XPR 4000 SERIES		High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6078
XPR 5000 XPR 5000e SERIES XPR 2500 SERIES		High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6467
XPR 4000 SERIES		Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6079
XPR 5000 XPR 5000e SERIES XPR 2500 SERIES	6.:3	Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6468
XPR 4000 SERIES		Direct In Dashboard Mounting Kit	RLN5933
XPR 5000 XPR 50000e SERIES		Direct In Dashboard Mounting Kit	RLN6465



COMPATIBILITY	ACCESSORY		
	ND MOUNTING ACC	ESSORIES	
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		In-Dash Mounting Kit - DIN	FTN6083
		Power Cable to Battery - 10 foot, 15 amp 14 AWG	HKN4137
		Power Cable to Battery - 10 foot, 20 amp 12 AWG	HKN4191
XPR 2500 SERIES		Power Cable to Battery - 20 foot, 20 amp 10 AWG	HKN4192
		Ignition Sense Cable	HKN9327
		Trunnion Mounting Screws	3012045001

MOBILE RADIOS	DESCRIPTION		PART NUMBER
		13W External Speaker	RSN4002
XPR 5000 XPR 5000e SERIES	(PR 5000e	7.5W External Speaker	RSN4003
XPR 4000 SERIES		5W External Speaker	RSN4004
		7.5W External Speaker	HSN8145
XPR 2500 SERIES		13W External Speaker	RSN4001
	Q	Speaker Extension Cable	GMKN4084



MOTOTRBO Mobile Remote Mount Adapter Kit

MOTOTRBO Mobile Remote Mount

PMLN5404

PMLN6404

MOTOTR	BO MOBII	E RADIO ACCES	SORIES
CABLES CABLES	ACCESSORY		
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Mobile Remote Mount 5-Meter Cable Kit	PMKN4073
XPR 4000 SERIES		Mobile Remote Mount 3-Meter Cable Kit	PMKN4074
XPR 5000 XPR 5000e SERIES		Mobile Remote Mount 5-Meter Cable Kit	PMKN4144
		Mobile Remote Mount 3-Meter Cable Kit	PMKN4143
		IMPRES Mobile MAP Non-PC Adapter	PMKN4070
		IMPRES Mobile MMP Non-PC Adapter	PMKN4072
		Power Cable to Battery, 10 foot, 20 amp for 1 to 60W radios, 12 AWG	HKN4191
	γ _ρ	Power Cable to Battery, 20 foot, 20 amp for 1 to 60W radios, 10 AWG	HKN4192
		Power Cable to Battery, 10 foot, 15 amp for 1 to 25W radios, 14 AWG	HKN4137
XPR 5000 XPR 5000e SERIES	070	Ignition Sense Cable	RKN4136
XPR 4000 SERIES		Mobile and Repeater Rear Accessory Programming Cable	PMKN4010
		Mobile and Repeater Rear Programming, Test and Alignment Cable	PMKN4016
	40h	Mobile Rear Accessory Connector Universal Cable	PMKN4018



COMPATIBILITY	ACCESSORY		
CABLES MOBILE RADIOS	DESCRIPTION		PART NUMBER
XPR 5000 XPR 5000e	DESCRIPTION	Mobile Front Programming Cable	HKN6184
XPR 4000 SERIES		Hardware Kit for Rear Accessory Connector	PMLN5072
		Mobile Front Programming Cable	PMKN4147
		Mobile Rear Accessory Connector Universal Cable	PMKN4151
		16 Pin MAP Connector Housing (APAC only)	1580922V01
		Rear Accessory Connector Seal with Connector and Pins	GMBN1021
		Rear Accessory Connector USB Programming Cable	PMLN4148
XPR 2500 SERIES	THITIMUM .	16 Pin Accessory Connector Kit	HLN9457
		Hardware Connection Kit (Pins and Removal Tool) APAC only	HLN9491
		Connector Extender, 20 pieces	PMLN5620
		Gasket, Cover, Accessory Connector	3202607Y01
		Mobile Crimping Tool	6680388A26
		Generic Option Board (APAC, EMEA, LACR)	PMLN6544



COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS A varie	ty of antennas ensure the	e best possible reception wherever you opera	te. Choose from a	ntennas with int	egrated GPS to	standalone RI	antennas.
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION GF	PS/UHF ANTENNAS						
		GPS/UHF Combination 1/4 Wave Antenna for the 403-430 MHz Range	PMAE4030	UHF	403-430	•	Through-Hole
		GPS/UHF Combination 1/4 Wave Antenna for the 450-470 MHz Range	PMAE4031	UHF	450-470	•	Through-Hole
		GPS/UHF Combination Antenna for the 406-420 MHz Range, 3.5 dB Gain	PMAE4032	UHF	406-420	•	Through-Hole
		GPS/UHF Combination Antenna for the 450-470 MHz Range, 3.5 dB Gain	PMAE4033	UHF	450-470	•	Through-Hole
		GPS/UHF Combination Antenna for the 450-470 MHz Range, 5 dB Gain	PMAE4034	UHF	450-470	•	Through-Hole
XPR 5000 XPR 5000e XPR 5000e SERIES		GPS/UHF Combination Antenna for the 403-527 MHz Range, 2 dB Gain	HAE6019	UHF	403-527	•	Through-Hole
XPR 4000 SERIES	†	GPS/UHF Combination 1/4 Wave Antenna for the 470-527 MHz Range	HAE6020	UHF	470-527	•	Through-Hole
		GPS/UHF Combination Through-Hole Mount Antenna for 470-494 MHz, 3.5 dB Gain	HAE6024	UHF	470-494	•	Through-Hole
		GPS/UHF Combination Through-Hole Mount Antenna, 494-512 MHz, 3 dB Gain	HAE6026	UHF	494-512	•	Through-Hole
	00	Combination GPS/UHF 403-430 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAE4035	UHF	403-430	•	Through-Hole
	000	Combination GPS/UHF 406-420 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	PMAE4036	UHF	406-420	•	Through-Hole
	00 b	Combination GPS/UHF 450-470 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAE4037	UHF	450-470	•	Through-Hole



C	OMPATIBILITY	ACCESSORY			FEATURES			
A	NTENNAS							
М	OBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
C	OMBINATION GI	PS/UHF ANTENNAS						
		000 T	Combination GPS/UHF 450-470 MHz, 5 dB Gain, Through-Hole Mount, BNC	PMAE4038	UHF	450-470	•	Through-Hole
لمے		000	Combination GPS/UHF 470-494 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	HAE6025	UHF	470-494	•	Through-Hole
C.	XPR 5000 XPR 5000e SERIES	000	Combination GPS/UHF 494-512 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	HAE6023	UHF	494-512	•	Through-Hole
	XPR 4000 SERIES	000	Combination GPS/UHF 403-527 MHz, 2 dB Gain, Through-Hole Mount, BNC	HAE6017	UHF	403-527	•	Through-Hole
			Combination GPS/UHF 470-527 MHz, 1/4 Wave, Through-Hole Mount, BNC	HAE6018	UHF	470-527	•	Through-Hole
ار			Antenna, Mobile, Combination GPS/ GALILEO/OZSS/GLONASS, UHF 300-340 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4142	UHF	300-340	•	Through-Hole
	XPR 5000 XPR 5000e SERIES		Antenna, Mobile, Combination GPS/ GALILEO/0ZSS/GLONASS, UHF 320-360 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4143	UHF	320-360	•	Through-Hole

COMPATIBILITY ANTENNAS	ACCESSORY			FEATURES		
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED MOUNTING GPS STYLE
UHF ANTENNAS	(RF ONLY)					
		UHF Wide Area Through-Hole Mount Antenna for the 406-420 MHz Range, 3.5 dB Gain, Mini-U	HAE4010	UHF	406-420	Through-Hole
		UHF Wide Area Through-Hole Mount Antenna for the 450-470 MHz Range, 3.5 dB Gain, Mini-U	HAE4011	UHF	450-470	Through-Hole
		UHF Wide Area Through-Hole Mount Antenna for the 403-527 MHz Range 2 dB Gain, Mini-U	HAE6022	UHF	403-527	Through-Hole
XPR 5000 XPR 5000e SERIES		UHF Wide Area Through-Hole Mount Antenna for the 445-470 MHz Range, 5 dB Gain, Mini-U (with base)	RAE4004ARB	UHF	445-470	Through-Hole
		UHF Urban Roof Mount 1/4 Wave Antenna for the 403-430 MHz Range, Mini-U	HAE4002	UHF	403-430	Roof Mount
SERIES		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz Range, Mini-U	HAE4003	UHF	450-470	Roof Mount
XPR 2500 SERIES		UHF Urban Roof Mount 1/4 Wave Antenna for the 470-512 MHz Range, Mini-U	HAE4004	UHF	470-512	Roof Mount
JENIES	000	UHF, 403-430 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAE4151	UHF	403-430	Through-Hole
	• • • • • • • • • • • • • • • • • • •	UHF, 450-470 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAE4152	UHF	450-470	Through-Hole
	0000	UHF, 450-470 MHz, 5 dB Gain, Through- Hole Mount, BNC	RAE4154	UHF	450-470	Through-Hole
	000:	UHF, 406-420 MHz, 3.5 dB Gain, Through- Hole Mount, BNC	RAE4158	UHF	406-420	Through-Hole
	000	UHF, 403-527 MHz, 2 dB Gain, Through- Hole Mount, BNC	HAE6021	UHF	403-527	Through-Hole
XPR 5000 XPR 5000e SERIES		UHF Wide Area Through-Hole Mount Antenna for the 470-494 MHz Range, 3.5 dB Gain	HAE4012	UHF	470-494	Through-Hole
XPR 4000 SERIES		UHF Wide Area Roof Mount Antenna for the 494-512 MHz Range, 3.5 dB Gain	HAE4013	UHF	494-512	Through-Hole

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
UHF ANTENNAS ((RF ONLY)						
		UHF Stubby Through-Hole Mount Antenna, 410-430 MHz	RAE4163ARB	UHF	410-430		Through-Hole
		UHF Stubby Through-Hole Mount Antenna, 430-450 MHz	RAE4164ARB	UHF	430-450		Through-Hole
	Q-mount.	UHF Stubby Through-Hole Mount Antenna, 450-470 MHz	RAE4168ARB	UHF	450-470		Through-Hole
		UHF Antenna Kit 403-430 MHz, 1/4 Wave	PMAE4039	UHF	403-430		Through-Hole
		UHF Antenna Kit 406-420 MHz, 3.5 dB Gain	PMAE4040	UHF	406-420		Through-Hole
		UHF Antenna Kit 450-470 MHz, 1/4 Wave	PMAE4041	UHF	450-470		Through-Hole
XPR 5000 XPR 5000e SERIES		UHF Antenna Kit 450-470 MHz, 3.5 dB Gain	PMAE4042	UHF	450-470		Through-Hole
XPR 4000 SERIES		UHF Antenna Kit 450-470 MHz, 5.0 dB Gain	PMAE4043	UHF	450-470		Through-Hole
		UHF Antenna Kit 470-527 MHz, 1/4 Wave, Through-hole Mount	HAE6030	UHF	470-527		Through-Hole
		UHF Antenna Kit 403-527 MHz, 2 dB Gain, Through-Hole Mount	HAE6029	UHF	403-527		Through-Hole
		UHF Antenna Kit 470-494 MHz, 3 dB Gain, Through-Hole Mount	HAE6028	UHF	470-494		Through-Hole
		UHF Antenna Kit 494-512 MHz, 3 dB Gain, Through-Hole Mount	HAE6027	UHF	494-512		Through-Hole
		UHF/GPS Antenna, 350-400 MHz 1/4 Wave	PMAD4102	300/400	350-400		Through-Hole
		UHF Antenna, 350-400 MHz 1/4 Wave	PMAD4107	300/400	350-400		Through-Hole
XPR 5000 XPR 5000e SERIES		UHF Antenna, 300-340 MHz, 1/4 Wave, BNC	PMAD4140	300/400	300-340		Through-Hole
		UHF Mobile Antenna, 320-360 MHz, 1/4 Wave, BNC	PMAD4141	300/400	320-360		Through-Hole

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION (SPS/VHF ANTENNAS						
	l i	GPS/VHF Combination Through-Hole Mount 1/4 Wave Antenna for the 136-144 MHz Range	RAD4214	VHF	136-144	•	Through-Ho
		GPS/VHF Combination Through-Hole Mount 1/4 Wave Antenna for the 146-150.8 MHz Range	RAD4215	VHF	146-150.8	•	Through-Ho
		GPS/VHF Through-Hole Mount 1/4 Wave Antenna for the 150.8-162 MHz Range	RAD4216	VHF	150.8-162	•	Through-Ho
		GPS/VHF Through-Hole Mount 1/4 Wave Antenna for the 162-174 MHz Range	RAD4217	VHF	162-174	•	Through-Ho
		GPS/VHF Through-Hole Mount Antenna for the 146-172 MHz Range, 3 dB Gain	RAD4218	VHF	146-172	•	Through-Ho
XPR 5000 XPR 5000e SERIES		Combination GPS/VHF 136-144 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4219	VHF	136-144	•	Through-Ho
XPR 4000 SERIES	C in	Combination GPS/VHF 146-150.8 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4220	VHF	146-150.8	•	Through-Ho
	0	Combination GPS/VHF 150.8-162 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4221	VHF	150.8-162	•	Through-Ho
		Combination GPS/VHF 162-174 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4222	VHF	162-174	•	Through-Ho
VHF ANTENNAS	(RF ONLY)						
		VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz Range, Mini-U	HAD4006	VHF	136-144		Roof Mour
XPR 5000 XPR 5000e SERIES	8	VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz Range, Mini-U	HAD4007	VHF	146-150.8		Roof Moui
XPR 4000 SERIES		VHF Urban Roof Mount 1/4 Wave Antenna for the 150.8-162 MHz Range, Mini-U	HAD4008	VHF	150.8-162		Roof Mou
XPR 2500 SERIES		VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz Range, Mini-U	HAD4009	VHF	162-174		Roof Mou

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS				UHF/VHF/	FREQUENCY	 INTEGRATED	MOUNTING
MOBILE RADIOS	DESCRIPTION		PART NUMBER	(800/900 MHz)	BAND (MHz)	GPS	STYLE
VHF ANTENNAS	(RF ONLY)						
XPR 5000 XPR 5000e SERIES		VHF Wide Area Through-Hole Mount Antenna for the 132-174 MHz Range 3 dB Gain, Mini-U	HAD4022	VHF	132-174		Through-Hole
SERIES		VHF, 136-144 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAD4198	VHF	136-144		Through-Hole
XPR 4000 SERIES		VHF, 146-150.8 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAD4199	VHF	146-150.8		Through-Hole
XPR 2500 SERIES		VHF, 150.8-162 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAD4200	VHF	150.8-162		Through-Hole
SENIES		VHF, 162-174 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAD4201	VHF	162-174		Through-Hole
		VHF, 146-172 MHz, 3.0 dB Gain, Through- Hole Mount, Mini-U	HAD4014	VHF	146-172		Through-Hole
		VHF Antenna Kit 162-174 MHz, 1/4 Wave	RAD4223	VHF	162-174		Through-Hole
XPR 5000 XPR 5000e SERIES		VHF Antenna Kit 150.8-162 MHz, 1/4 Wave	RAD4224	VHF	150.8-162		Through-Hole
		VHF Antenna Kit 146-150.8 MHz, 1/4 Wave	RAD4225	VHF	146-150.8		Through-Hole
XPR 4000 Series		VHF Antenna Kit 136-144 MHz, 1/4 Wave	RAD4226	VHF	136-144		Through-Hole
		VHF Antenna Kit 146-172 MHz, 3.0 dB Gain	RAD4227	VHF	146-172		Through-Hole

COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
STANDALONE GF	S ANTENNAS						
	6 -	Fixed Mount GPS Active Antenna	PMAN4000	N/A	N/A	•	Fixed
	SO	Glass Mount GPS Active Antenna	PMAN4001	N/A	N/A	•	Glass
XPR 5000 XPR 5000e SERIES		Magnetic Mount GPS Active Antenna	PMAN4002	N/A	N/A	•	Magnetic
XPR 4000 SERIES	6 -	Fixed Mount GPS Active Antenna	PMAN4008	N/A	N/A	•	Fixed
	\$	Glass Mount GPS Active Antenna	PMAN4009	N/A	N/A	•	Glass
		Magnetic Mount GPS Active Antenna	PMAN4010	N/A	N/A	•	Magnetic
COMBINATION G	PS/800/900 ANTENNA	AS					
XPR 5000 XPR 5000e		GPS/800/900 MHz 1/4 Wave Through-Hole Mount Combination Antenna for the 806-941 MHz Range GPS/800/900 MHz Through-Hole Mount Combination Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4029 HAF4030	800/900	806-941 806-941	•	Through-Hole Through-Hole
SERIES		GPS/800/900 MHz Stubby Antenna for the 806-941 MHz Range	HAF4032	800/900	806-941	•	Through-Hole
XPR 4000 SERIES		GPS/800/900 MHz Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4033	800/900	806-941	•	Through-Hole
800/900 VHF ANTE	NNAS (RF ONLY)						
	0	Wide Area Through-Hole Mount Stubby Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4013	800/900	806-941		Through-Hole
XPR 5000 XPR 5000e SERIES		Urban Through-Hole Mount 1/4 Wave Antenna for the 806-941 MHz Range	HAF4025	800/900	806-941		Through-Hole
XPR 4000 SERIES		Wide Area Through-Hole Mount Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4026	800/900	806-941		Through-Hole



COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
800/900 VHF ANTE	NNAS (RF ONLY)		•				
	- 10	Wide Area Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4027	800/900	806-941		Through-Hole
XPR 5000 XPR 5000e SERIES	000	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, BNC	PMAN4003	N/A	N/A	•	Through-Hole
XPR 4000 SERIES	000	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, Mini-U	PMAN4004	N/A	N/A	•	Through-Hole

COMPATIBILITY	ACCESSORY		
ANTENNA ACCESSORIES			
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XPR 5000 XPR 5000e SERIES XPR 4000 SERIES		Mobile Mini-U Antenna Adapter, 8-foot cable	HKN9088
		PL259/Mini-U Antenna Adapter, 8-foot cable	HKN9557



GLOSSARY

FREQUENCY BAND

Most antennas only cover a portion of a frequency band. Our wideband UHF and VHF antennas offer coverage across the entire band, enhancing your communication flexibility.

IMPRES

Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

IMPRES Battery Fleet Management is now over the air capable with XPR 7000 and XPR 3000 radios (must use MOTOTRBO software update 2.4 or greater).

IMPRES AUDIO (MOTOROLA EXCLUSIVE)

Ensure your voice is heard clearer, crisper, and louder regardless of level or direction you're speaking into the accessory.

IMPRES BATTERIES AND CHARGERS

Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

INTEGRATED GPS

To support GPS capability in the radio, the GPS antenna is integrated into the RF antenna. (The XPR 3000/XPR 3000e Series radios do not have GPS capability, but use these antennas.)

INTELLIGENT AUDIO (MOTOROLA EXCLUSIVE)

Set your volume once. Depend on your accessory to listen for changes in background noise, adjusting the volume automatically so you hear every call.

INTRINSIC SAFETY RATING

Motorola-approved accessories are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved accessories may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe in a hazardous environment.

***NOTE: TIA = TIA4950 Intrinsic Safety

****NOTE:** TIA = TIA4950 Intrinsic Safety Rating; FM = FM 1988 Intrinsic Safety rating Accessories with these ratings are approved for FM or TIA when connected to Intrinsically safe FM or TIA radio/battery system.

IP RATING

International Protection (IP) is a global standard for rating dust and water protection. The first digit IP5x or IP6x represents increased levels of dust protection. The second digit, IPx7 or IPx8 represents increased levels of water protection.

- IPx7 represents withstanding submersion in 1 meter of fresh water for 30 minutes.
- ▶ **IPx8** represents heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 1 meter for another 2 hours.
- **IPx8+Rugged** represents exceeding industry specs by heating accessory to 27°C higher than the water temperature for 2 hours then immediately immersing it to a depth of 2 meters for another 4 hours.

MATERIAL

Choose from comfortable and flexible nylon cases, rugged, durable hard leather cases or carry holsters.

MICROPHONE NOISE SUPPRESSION

Multi Mic Noise Suppression: Five integrated microphones and Adaptive Audio Engine automatically change the level of noise suppression, microphone gain, Windporting and speaker equalization to produce clear and loud audio in any

Dual Mic Noise Suppression: Dual-microphone design tracks your voice so that you can keep your eye on what's in front of you while speaking. A digital signal processor (DSP) algorithm helps suppress background noise so you can be heard clearly regardless of the noise around you.

Windporting (Motorola Exclusive):

Windporting reduces the effect of wind and other outdoor noises on your microphone performance and prevents water from clogging the microphone and distorting your transmission.

Noise-cancelling microphones negate crowd or machinery noise so your voice comes through loud and clear anytime you speak directly into the microphone.

OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL

This Bluetooth® solution specifically for businesses features simple pairing, high quality audio and fast push-to-talk to ensure every word is transmitted. Enhanced Operations Critical Wireless has all this, plus instant pairing with just a touch of the accessory to the radio's Bluetooth adapter, and intrinsically safe certification for hazardous environments. This means multiple workers on shifts who need graband-go device can all pair at the same time without connecting to the wrong radio.

SIGNAL NOISE RATING

Signal-to-noise ratio (often abbreviated SNR or S/N) is a measure used in science and engineering that compares the level of a desired signal to the level of background noise. It is defined as the ratio of signal power to the noise power, often expressed in decibels.

SWIVEL OR FIXED LOOP

Secure to a belt loop and the case swings freely from side to side. The swivel latch system also allows the radio and case to be removed from the belt loop by simply inverting, lifting it up and out of the belt loop. Fixed loops provide a sturdy attachment to your belt.





For more information on Motorola accessories, visit **motorolasolutions.com/mototrbo**.



