

SERIES TWO-WAY RADIO ACCESSORIES

UNLEASH THE POWER OF YOUR RADIO



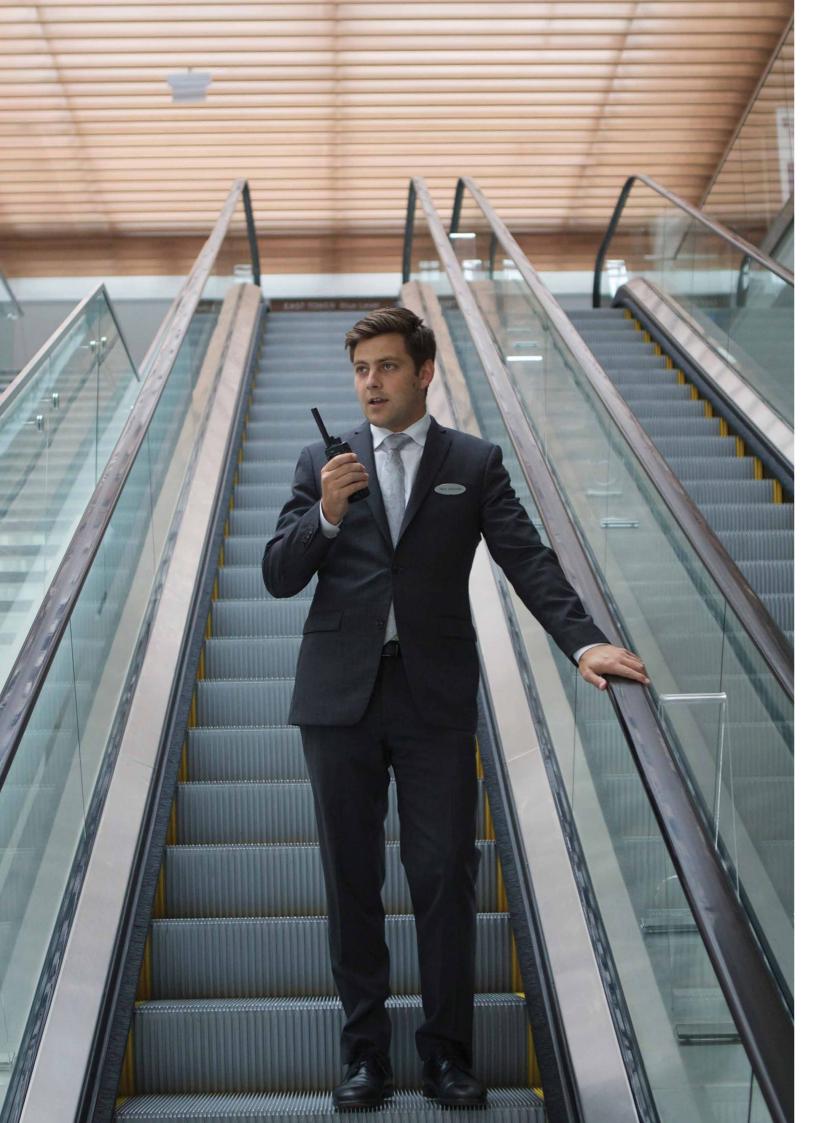


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OPERATIONS CRITICAL PERFORMANCE FOCUSED ON DURABILITY AND FLEXIBILITY TO KEEP YOU CONNECTED, PRODUCTIVE AND SAFE ON THE JOB

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.



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).

> Hear the Difference Windporting Makes

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 MAR	RKETS: Recommen	dations based or	typical use case	for each of ve	rticals listed	
REMOTE SPEAKE communications ever	R MICROPHONES Ou n in loud environments.	r robust portfolio of Remote Speaker Micropho	ones and secondary	y audio accessor	ries are engin	eered to give you o	clearer	All remote spe	eaker microph	ones are b	uilt with to	p quality mate	erials including	g durable Kev l	l ar ® cables th	nat survive to	ough worki	ng conditions	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES IN	NTELLIGENT N 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)
	5	Windporting Remote Speaker Microphone	PMMN4029			Windporting				IP57		60 x 25 x 57	•	•	•		•	•	•
	6	Mag One Remote Speaker Microphone	PMMN4092							IP57		66 x 25 x 44	•	•	•		•	•	•
		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)	•	•	•		•	•	•
XIR P3688		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip and Dual Unit Charger (US plug)	RLN6562			Windporting	Ě			IP54		Large 88 x 63 x 26 (without clip)	•	•	•		•	•	•
XiR P8600		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)	•	•	•		•	•	•
XIR P8600 XIR P8600i SERIES	7/	Windporting Remote Speaker Microphone, small (IP54)	PMMN4024		•	Windporting				IP54	TIA	Small 55 x 60 x 27 (without clip)	•	•	•		•	•	•
		IMPRES Windporting Remote Speaker Microphone, small (IP54)	PMMN4025	•	•	Windporting				IP54	TIA	Small 55 x 60 x 27 (without clip)	•	•	•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES									VERTICAL MA	RKETS: Recomme	ndations based or	ı typical use case	e for each of ve	rticals listed	
REMOTE SPEAKI	ER MICROPHONES Our en 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 mat	erials includir	ng durable Ke	vlar® cables 1	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)
	123	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4040		•	Windporting				♦ IP57	TIA	Small 55 x 60 x 27 (without clip)	•	•	•	•			
ı		IMPRES Windporting Remote Speaker Microphone, large, submersible (IP57)	PMMN4046	•		Windporting				♦ IP57	TIA	Large 60 x 78 x 28 (without clip)	•	•	•	•			
XIR P8600 XIR P8600i SERIES	80	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4050	•		Noise-Canceling				IP54	TIA	Large 60 x 78 x 28 (without clip)		•		•		•	•
SERIES	1	IMPRES Industrial Noise-Canceling (INC) Dual Mic. Noise Suppression Remote Speaker Microphone, submersible (IP57)	NNTN8382	•		Dual Mic. Noise Suppression				♦ 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		V	IP54	TIA	Large 60 x 78 x 28 (without clip)	•	•	•		•	•	•
	9	IMPRES Windporting Remote Speaker Microphone (IP64)	PMMN4067	•		Windporting	•			IP64	ATEX	Large 60 x 78 x 28 (without clip)	•	•	•	•	•	•	•
XIR P8600 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)	•	•	•		•		
XIR P8600i SERIES		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)	•	•	•		•		
SERIES		IMPRES Windporting Remote Speaker Microphone, large, submersible (IP68)	PMMN4099	•		Windporting				● IP68	TIA	Large 60 x 78 x 28 (without clip)	•	•	•	•	•	•	•

COMPATIBILITY	ACCESSORY			FEATURES									VERTICAL MA	RKETS: Recomme	ndations based o	n typical use case	e for each of ve	rticals listed.	
REMOTE SPEAKE communications eve	ER MICROPHONES Ou en in loud environments.	r robust portfolio of Remote Speaker Microph	ones and seconda	ry audio acces	ssories are engi	ineered to give you c	earer	All remote sp	eaker microp	hones are b	uilt with top	quality mat	erials includir	ig durable Ke	vlar ® cables t	that survive t	tough work	ing conditions	s.
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT V AUDIO	WINDPORTING 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)
A A	9	IMPRES Noise-Canceling Remote Speaker Microphone, large (IP54)	PMMN4071	•		Noise-Canceling				IP54	TIA	Large 60 x 78 x 28 (without clip)		•				•	•
XIR E8600i SERIES		IMPRES Windporting Remote Speaker Microphone, small (IP55)	PMMN4073	•		Windporting				IP55	TIA	Small 55 x 60 x 27 (without clip)	•		•		•	•	•
	0	Windporting Remote Speaker Microphone, small, submersible (IP57)	PMMN4075		•	Windporting				♦ IP57	TIA	Small 55 x 60 x 27 (without clip)	•		•		•		
XIR P6600 XIR P6600i SERIES	2	Windporting Remote Speaker Microphone, small (IP54)	PMMN4076		•	Windporting			7	IP54	TIA	Small 55 x 60 x 27 (without clip)	•		•		•	•	•
SL1M SL1K SL2M SL2K		Remote Speaker Microphone with 2.5mm connector	PMMN4125			Windporting				IP67		Large 58 x 84 x 24 (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
الم ما	7	Receive-Only Covered Earbud with Coiled Cord	AARLN4885/ MDRLN4885	Foam Covered Earbud	TIA
XIR P3688 XIR E8600i SERIES	-	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	RLN4941/ MDRLN4941	Clear Rubber Eartip	TIA
	4	Receive-Only Earpiece with Translucent Tube and Rubber Eartip	PMLN7560	Clear Rubber Eartip	
XiR P6600 XiR P8600 XiR P6600i XiR P8600i	QD	Receive-Only Flexible Earpiece	WADN4190	Over-the-Ear	TIA
SERIES SERIES	4	Receive-Only D-Shell Earpiece	PMLN4620	Over-the-Ear	TIA
AUDIO JACK (3.5 MM)		D-Shell Adjustable Earpiece	PMLN7396	Over-the-Ear	
		Replacement Coil Cord Kit for PMMN4024 and PMMN4040	RLN6074		
XIR P8600 XIR P8600i SERIES	0	Replacement Coil Cord Kit for PMMN4025, PMMN4046 and PMMN4050	RLN6075		
XIR P8600 EX SERIES XIR P8600i SERIES	- Truss	ATEX/IECEx 3.5 mm Earpiece with Translucent Tube (RX only) for PMMN4094, PMMN4110, PMMN4102 and PMMN4113	PMLN7188	Clear Rubber Eartip	ATEX

COMPATIBILITY REMOTE SPEAK	ACCESSORY ER MICROPHONE AC	CESSORIES WITH THREADED 3.5MM	JACK	FEATURES	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	INTRINSIC SAFETY RATING
		One-wire Flexible Ear Receiver, Black. Compatible with NNTN8383 only.	BDN6719	Over-the-Ear	TIA
		One-wire Earpiece, Black. Compatible with NNTN8383 only.	BDN6726	Over-the-Ear	TIA
XIR P8600 XIR P8600i SERIES		Extra Loud One-wire Earpiece, Black. Compatible with NNTN8383 only.	BDN6727	Over-the-Ear	TIA
	O.	One-wire Earpiece with Clear Acoustic Tube, Black. Compatible with NNTN8383 only.	RLN5313	Rubber Eartip	TIA



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.

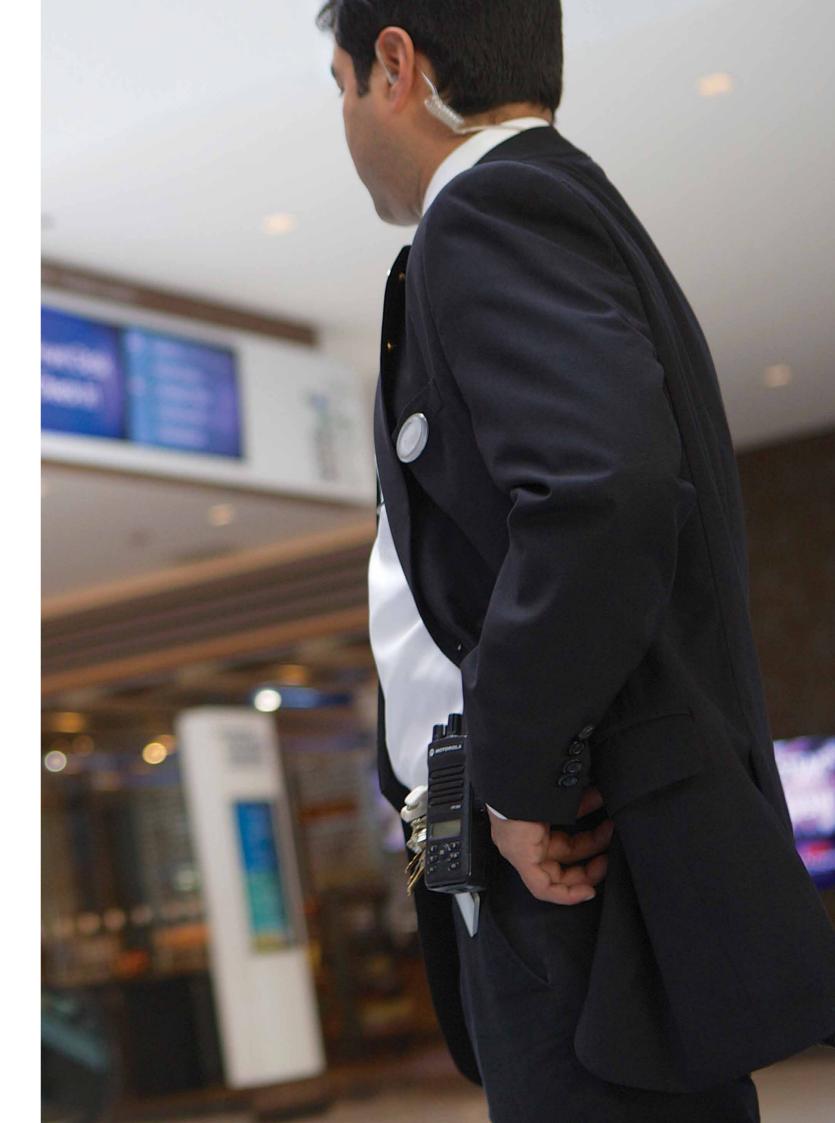
> Experience IMPRES audio

MOTOTRBO PORTABLE RADIO ACCESSORIES

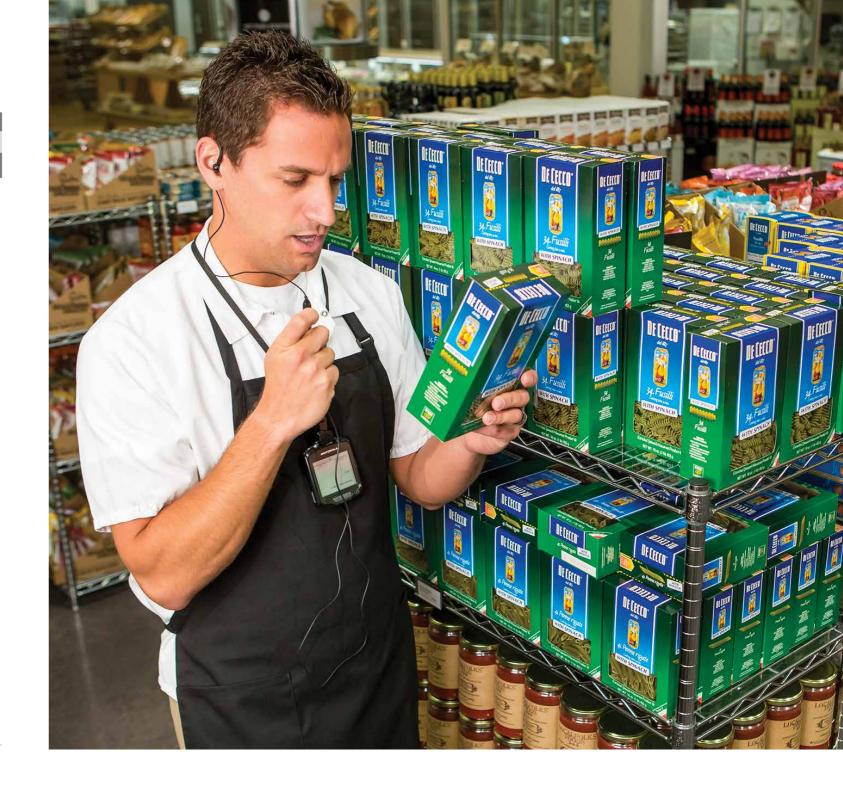
COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL M/	ARKETS: Recommo	endations based o	on typical use case	for each of vertical	s listed.	
SURVEILLANCE A cables that withstan	ACCESSORIES AND E	ARPIECES Transmit and receive discreetly v ck-disconnect, durable and comfortable transl	vith a variety of sul lucent tube enable	veillance kits s easy sharing	that feature a s between shifts	streamlined design and s.	d rugged	Two-wire kits ha Three-wire kits f	ve one wire for receiving eature separate wires f	ng transmissions an or receiving transm	d one wire with issions, push-to	a combined mic talk and microp	rophone and po hone.	ush-to-talk.			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	РТТ	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION		OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		2-wire surveillance kit with translucent tube	PMLN6530		•	Earpiece									•	•	•
		1-Wire Receive-only Earpiece, Black	PMLN6125		•	Earpiece				TIA					•	•	•
XiR P3688		1-Wire Receive-only Earpiece, Beige	PMLN6126		•	Earpiece				TIA					•	•	•
XIR PROM		IMPRES 2-Wire Earhook with Earbud earpiece, Black	PMLN6127	•	•	Earpiece	Ŷ		Ŷ	TIA					•	•	•
XIR P8600 XIR P8600i Series		IMPRES 2-Wire Earhook with Earbud earpiece, Biege	PMLN6128	•	•	Earpiece	7	7	Ţ	TIA					•	•	•
		1-Wire Surveillance Kit with Translucent Tube, Black	NNTN8459			Clear Rubber Eartip				TIA					•	•	•

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MARKETS: Recommendations based on ty	pical use case fo	r each of verticals	s listed.	
SURVEILLANCE A	ACCESSORIES AND E	ARPIECES													
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	INTELLIGENT AUDIO	EARPIECE TYPE	MICROPHONE	РТТ	PROGRAMMABLE BUTTON	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS CONSTRUCTION UTILITIES OR PUBLIC SERVICE CONSTRUCTION	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Black	PMLN6129	•	•	Clear Rubber Eartip	Ť	8		TIA			•	•	•
		IMPRES 2-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6130	•	•	Clear Rubber Eartip		7	7	TIA			•	•	•
XIR P8600 XIR P8600 XIR P8600i SERIES	02	IMPRES 3-Wire Surveillance Kit with Translucent Tube, Black	PMLN6123	•	•	Clear Rubber Eartip			4.0	TIA			•	•	•
	6	IMPRES 3-Wire Surveillance Kit with Translucent Tube, Beige	PMLN6124	•	•	Clear Rubber Eartip				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							•	•	•
XIR P6600 XIR P6600i SERIES		IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Black	PMLN6754	•	•	Clear Rubber Eartip	A		4.0				•	•	•
	9	IMPRES 3-Wire Surveillance Kit with Quick Disconnect Translucent Tube, Beige	PMLN6755	•	•	Clear Rubber Eartip							•	•	•
SI 1M	5	1-Wire Surveillance Kit, Black	PMLN7158			Clear Rubber Eartip	Ď				•		•	•	•
SL1M SL2M SL1K SL1K SL2K	3	2-Wire Surveillance Kit, Black	PMLN7157			Clear Rubber Eartip	1	9			•		•	•	•

COMPATIBILITY	ACCESSORY			FEATURES	
SURVEILLANCE A	CCESSORY REPLACEN	MENT KITS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
XIR P3688		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
XIR P8600 EX SERIES	G ••	Note: for High Noise Kit Solution Combine Low Noise Kit and 5080384F72 Replacement Foam Plugs	RLN6242	Foam Eartip	PMLN6129 PMLN7158 PMLN6130 PMLN7560 NNTN8459 PMLN7188
XIR P6600 XIR P6600i SERIES		Replacement Standard Clear Rubber Eartip. Pack of 50	RLN6282	Clear Rubber Eartip	PMLN5111 RLN5882 PMLN5112 RLN5883 PMLN6123 RLN4941 PMLN6124 PMLN7269 PMLN6125 PMLN7270
XIR P8600 XIR P8600I SERIES SL1K SL2K		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
XIR P8600 XIR P8600 SERIES	S Mark	Low Noise Kit with 1 Clear Rubber Eartip	RLN5886	Clear Rubber Eartip	RLN5882 RLN5883 PMLN5111 PMLN5112
XIR E86001 SERIES XIR P6600 / XIR P66001 SERIES SL1K / SL2K	9	Replacement Standard Clear Rubber Eartip. Pack of 10 (replacement for PMLN5724/PMLN5726 and PMLN5957)	67009254001	Clear Rubber Eartip	PMLN5724 PMLN5726 PMLN5957
XIR E8600i SERIES XIR P6600 / XIR P6600i SERIES	C Market	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5724/26)	HKLN4608	Clear Rubber Eartip	PMLN5724 PMLN5726
SL1K SL2K	2	Replacement Quick Disconnect Translucent Tube with 1 Clear Rubber Eartip (replacement for PMLN5957)	PMLN6175	Clear Rubber Eartip	PMLN5957



COMPATIBILITY	ACCESSORY			FEATURES	
	CESSORY REPLACE	MENT KITS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
		Small Custom Earpiece - Right Ear	RLN4760	Clear, Comfortable Earpiece	
		Medium Custom Earpiece - Right Ear	RLN4761	Clear, Comfortable Earpiece	
ı		Large Custom Earpiece - Right Ear	RLN4762	Clear, Comfortable Earpiece	RLN6242
XiR P3688		Small Custom Earpiece - Left Ear	RLN4763	Custom Earpiece	
		Medium Custom Earpiece - Left Ear	RLN4764	Custom Earpiece	
XIR P8600 XIR P8600I SERIES		Large Custom Earpiece - Left Ear	RLN4765	Custom Earpiece	
SL1K SL2K		Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6511	Comply [™] foam eartip	RLN5313 PMLN6128 RLN5314 PMLN6129 RLN4941 PMLN6130
		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6512	Comply [™] foam eartip	NNTN8459 PMLN7269 RLN5882 PMLN7270 RLN5883 PMLN6754 PMLN6123 PMLN7157 PMLN6124 PMLN7157 PMLN6125 PMLN7158 PMLN6126 PMLN7560 PMLN6127 RLN6242
		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction =28 dB	RLN6513	Comply™ foam eartip	TIVILITOTAL TIETOCTAL



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.

> 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	РТТ	INTRINSIC SAFETY RATING	PRIVATE SECURITY	MANUFACTURING AND CONSTRUCTION	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
XIR P6600 XIR P6600i SERIES		Adjustable D-Style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN6757	Adjustable D-Style	In-Line	In-Line		•	•	•	•
XIR P8600 XIR P8600i SERIES	W S	D-Style Earset with Boom Microphone and In-Line Push-To-Talk	PMLN5096	D-Style	Boom	In-Line	TIA	•	•	•	•
SL1M SL2M SL1K SL2K	Ross	Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN7189	Over-the-Ear	In-Line	In-Line		•		•	•
SL1K SL2K		Adjustable D-style Earpiece with In-Line Microphone and Push-To-Talk, Black	PMLN7159	Adjustable D-Style	In-Line	In-Line		•		•	•
MAG ONE™ EARP	IECES			<u>'</u>							
SL1M SL2M	-2	Mag One Earbud with In-Line Microphone and Push-To-Talk, Black	PMLN7156	Earbud	In-Line	In-Line		•		•	•
		Mag One Earpiece with In-Line Microphone and Push-To-Talk	PMLN6531	Over-the-Ear	In-Line	In-Line		•		•	•
Ů	Ci	Mag One Earbud with Microphone and Push-to-Talk	PMLN6533	Earbud	Boom	In-Line		•		•	•
		Mag One Earbud with In-Line Microphone and Push-To-Talk	PMLN6534	Earbud	Boom	In-Line		•		•	•
XIR P3688		Shell earpiece with in-line microphone and Push-to-Talk	PMLN6535	Over-the-Ear	Boom	In-Line		•		•	•
		Mag One Earset with Boom microphone and Push-To-Talk	PMLN6537	Over-the-Ear	Boom	In-Line		•		•	•
		Mag One Earbud with In-Line Microphone and Push-To-Talk	PMLN5733	Earbud	In-Line	In-Line		•		•	•
XIR E8600i SERIES		Mag One Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN5727	Over-the-Ear	In-Line	In-Line		•		•	•
XIR P6600 XIR P6600i 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: Recommor each of verticals		ed on typical
MAG ONE™ EARP	IECES										
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	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		•		•	•
	1 8	Mag One Flexible Earpiece with In-Line Microphone and Push-To-Talk	PMLN5973	Over-the-Ear	In-Line	In-Line		•		•	•
XIR P8600 XIR P8600i SERIES	2	Mag One Swivel Earpiece with In-Line Microphone and Push-To-Talk	PMLN5975	Over-the-Ear	In-Line	In-Line		•		•	•
	8	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							ļ.												
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	HEADSET TYPE	EARPIECE STYLE	IMPRES	INTELLIGENT AUDIO	NOISE REDUCTION RATING	MICROPHONE	PTT	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		•	•		•	•	•
A.A.		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		•	•	•	•			
XIR P6600 XIR P6600 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	•	•	•	•			
		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		•	•	•	•			
XIR E8600i SERIES	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	•	•	•	•			
1	-25	Mag One behind-the-head-style receiver with boom microphone and in-line Push-To-Talk	PMLN6542	Behind-the-Head	Single-Ear		•		Boom	In-Line	Ultra Lightweight			•	•		•	•	•
	\$	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			•	•		•	•	•
XIR P3688 XIR P6600 XIR P6600 SERIES		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	ypical 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	
	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		•	•	•	•			
	9	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		•	•	•	•			
XIR P8600		IMPRES Temple Transducer Headset	PMLN5101	Behind-the-Head	Bone Conduction	•	•		Boom	In-Line	Lightweight		•	•	•	•	•		•
XIR P8600 XIR P8600i Series		Lightweight Over-the-Head Headset	RMN5058	Over-the-Head	Single-Ear		•		Boom	In-Line	Lightweight	TIA		•	•		•	•	•
		Ultra-Lite Behind-the-Head Headset (Replacement parts: 6104000K01-Windscreen; 4204005K01-Clothing clip)	PMLN5102	Behind-the-Head	Single-Ear		•		Boom	In-Line	Ultra Lightweight	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	•	•	•	•			
XIR P8600 XIR P8600i 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										•	•	•		•		•
	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		•	•	•		•		•
XIR P6600 XIR P8600i SERIES		Tactical Remote Body PTT (for use with interface module PMLN6827)	PMLN6767										•	•	•		•		•
	() () () () () () () () () ()	Tactical Remote Ring PTT (for use with interface module PMLN6827)	PMLN6830										•	•	•		•		•
MAG ONE™ HEAD	DSETS																		
n H	5	Mag One Lightweight Over-the-Head Headset	PMLN5974	Over-the-Head	Single-Ear				Boom	In-Line	Lightweight			•	•		•	•	•
XIR P8600 XIR P8600 XIR P8600i SERIES		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 HE	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	•	•	•	•			
	ØQ.	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	•	•	•	•			
		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	•	•	•	•			
XIR P8600 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	•	•	•	•			
		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	•	•	•	•			
	3	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	•	•	•	•			









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## PRIOR HAUSERS 1986 198	COMPATIBILITY	ACCESSORY				FEATURES							VERTICAL MARK	ETS: Recommendat	ions based on typic	cal use case for	each of verticals li	sted.	
MT Grief lated Hall Abstracted lander, Dear St.	3M PELTOR HEAD	SETS																	
MT Seiner Head Him Annehel Versier, Bridge Connect directly biblion Day Say 21 db Bridge Day	PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER	NOISE REDUCTION RATING (NRR)	MICROPHONE	PTT (MOTOTRBO)	INTRINSIC SAFETY RATING		AND		OIL AND GAS			EDUCATION (CAMPUSES)
FTI Nous Aduptor PMINSSS (15)83.34 NA N				RMN5139	MT7H79P3E-C5063-34	Hard Hat Attached		Dual-Ear	21 dB	Boom	On Ear Cup	TIA	•	•	•	•			
FIT Natura Adapter PALENDES HEADLES FEATURES VERTICAL MARKETS: Recommendations based on typical use case for each of verticals listed TOMORATIONS THE STATE STATE IN THE	PTT ADAPTER CO	NFIGURATIONS																	
AMAILY REPORT FROM CONFIGURATIONS PART NUMBER PLATOR PART NUMBER PART NUMBER PART NUMBER PART NUMBER PUBLIC STRVICE CONNECTOR TYPE CONNECTOR TYPE SPEARER NOISE REQUITTON NATIONAL PROGRAM PUBLIC STRVICE OIL AND GRAS PUBLIC STR	XIR P8600 XIR P8600i		PTT Nexus Adapter	PMLN6095	FL5063-34	N/A	N/A	N/A	N/A	N/A	N/A		•	•	•	•			
POINT SERIES DESCRIPTION DESCR	COMPATIBILITY	ACCESSORY				FEATURES							VERTICAL MARKET	S: Recommendation	s based on typical	use case for eac	ch of verticals liste	d.	
POITABLE RADIOS DESCRIPTION PART NUMBER PETOR	3M PELTOR HEAD	SETS – RSM CONFIG	GURATIONS																
With 3.5mm NON Threaded Connector RMN5132 HTM79B-34 Neckband NON threaded NON threaded NON threaded NON threaded NON threaded RMN4025, PMMN4024, PMMN4025, PMMN4042, PMMN4024, PMMN4025, PMMN4043, PMMN4043, PMMN4042, PMMN4043, PMMN4043, PMMN4043, PMMN4043, PMMN4043, PMMN4050, PMMN4	PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER	HEADSET TYPE	CONNECTOR TYPE	SPEAKER			ICROPHONE PT			AND		OIL AND GAS			
HT Series Listen Only Hard Hat Attached Hadset with 3.5mm NON Threaded RMN5133 HTM79P3E-34 Hard Hat Attached NON threaded NON threaded NON threaded Dual-Ear 23 dB (Listen-Only) PMMN4073 or PMMN4076 Threaded PMMN4073 or PMMN4076	XIR E8600i XIR P6600 SERIES XIR P6600i	96		RMN5132	HTM79B-34	Neckband		Dual-Ear	24 dl	B (Li	sten-Only) ra R P P P	adios require SM: MMN4024, MMN4025, MMN4041,	•	•	•	•			
	XIR P8600 XIR P8600j		Headset with 3.5mm NON Threaded	RMN5133	HTM79P3E-34	Hard Hat Attached		Dual-Ear	23 dl	B (L	P P P sten-Only)	MMN4043, MMN4050, MMN4071, MMN4073	•	•	•	•			

COMPATIBILITY	ACCESSORY			
HEADSET REPLAC	EMENT PARTS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	PELTOR PART NUMBER
XIR P8600 XIR P8600 SERIES		Earmuff Hygiene Kit Black Earseals	RLN4923	НҮ79

COMPATIBILITY	ACCESSORY			FEATURES	
HEARING PROTE	ECTION ACCESSORI	ES – CAN BE USED ALONE OR IN CON	JUNCTION WITH	HEAVY-DUTY HEADSI	TS
PORTABLE RADIOS	DESCRIPTION		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, RLN4941, NNTN8459, RLN5882, RLN5883,
Vid Docon		Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6512	Comply™ foam eartip	PMLN6123, PMLN6124, PMLN6125, PMLN6126, PMLN6127, PMLN6218, PMLN6129, PMLN6130,
XIR P8600 XIR P8600i SERIES		Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28 dB	RLN6513	Comply™ foam eartip	RLN4941, PMLN7269, PMLN7270, PMLN6754, PMLN6755, PMLN7560



COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MAR	RKETS: Recomme	ndations based o	n typical use case	e for each of ver	ticals listed.	
OPERATIONS CRI This portfolio is a gar	ITICAL WIRELESS B me changer, giving you	LUETOOTH® ACCESSORIES the flexibility to remove the radio from your	belt and stay con	nected within 3	0 feet.					Note: Blue	tooth is emb	oedded in 1	the radio ι	unless oth	erwise indi	cated and ther	n requires a s	separate 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 AND RETAIL	EDUCATIOI (CAMPUSE:
		Operations Critical Wireless Remote Speaker Microphone with Battery and Belt Clip (see page 74 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		•	•	•		•	•	•
XIR P8600 XIR P8600 SERIES	- Control of the Cont	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		•	•	•		•	•	•
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		•	•	•		•	•	•
YIR PROOF		XBT Operations Critical Wireless Behind-the-Neck Headset	RLN6490	Dual-Muff	Boom	On Ear Cup	22	7	429		Operations Critical	Standard	30	IP54		•	•	•				
XIR P8600 XIR P8600i SERIES SL1K SL1K SL2K	8.	XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54		•	•	•				



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.

> <u>See Operations Critical Wireless Accessories in action</u>

MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES												VERTICAL MAI	RKETS: Recommen	dations based o	n typical use case	for each of ve	rticals listed.	
OPERATIONS CR	ITICAL WIRELESS BL	UETOOTH® ACCESSORIES	_							Note: Blue	tooth is emb	edded in t	he radio ι	ınless oth	erwise indi	cated and the	n requires a se	eparate exte	rnal adapter.			
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		UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	D EDUCATION (CAMPUSES)
		Operations Critical Wireless Push-To-Talk Pod without Charger (see page 40 for power supplies)	NNTN8191	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54		•	•	•		•	•	•
XIR P8600 SL1K XIR P8600i SL2K 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		•	•	•		•	•	•
		Operations Critical Wireless Push-To-Talk Pod without Charger with 12 inch cable (see page 40 for power supplies)	NNTN8189	N/A	N/A	On PTT Pod	10	3	43	70 x 41 x 25	Operations Critical	Standard	30	IP54		•	•	•		•	•	•
XIR E8600i SL2M XIR P6600 SL1K XIR P6600i SL2K SERIES XIR P8600 XIR P8600i 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			•	•	•		•	•	•
ı	(I)C	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			•	•	•		•	•	•
XIR P8600 XIR P8600i		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			•	•	•		•	•	•
SERIES		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					•	•	•		•	•	•
SL1K SL2K		Operations Critical Wireless Earbud with 11.5 inch Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10				Operations Critical and Enhanced Operations Critical					•	•	•		•	•	•



BLEND IN PERFECTLY WITH YOUR ENVIRONMENT



> Experience the Completely
Discreet Wireless Kit



MOTOTRBO PORTABLE RADIO ACCESSORIES

COMPATIBILITY	ACCESSORY			FEATURES							VERTICAL MAI	RKETS: Recomme	ndations based on	typical use case	e for each of ve	rticals listed.	
OPERATIONS CF	RITICAL WIRELESS BLU	JETOOTH® ACCESSORIES						Note: Bluetooth is emb	edded in the radio unless	otherwise ind	licated and the	en requires a	separate exte	rnal adapte	r.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME CHARGE (HOURS) TIME (GRAMS)	DIMENSIONS OPERATIONS (MM) CRITICAL/ENHANCED H X L X D OPERATIONS CRITICAL		ATING SAFETY RATING	TRANSPORTATION AND LOGISTICS		UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
1	3	Operations Critical Wireless Earbud with 45 inch Cable	NNTN8295	Earbud	In-line	On Pod (order separately)	10	Operations Critical and Enhanced Operations Critical			•	•	•		•	•	•
Xir P8600 Xir P8600i		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							•		
SERIES	~~	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	I		•	•	•		•	•	•
SL1K SL2K		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	I		•	•	•		•	•	•
ENHANCED OPE	RATIONS CRITICAL WI	IRELESS						Note: Bluetooth is emb	edded in the radio unless	otherwise ind	licated and the	en requires a	separate exte	ernal adapte	r.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT	TALK TIME CHARGE WEIGHT (HOURS) TIME (GRAMS)	DIMENSIONS OPERATIONS (MM) CRITICAL/ENHANCED OPERATIONS CRITICAL		INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AND RETAIL	EDUCATION (CAMPUSES)
OPERATIONS CF	RITICAL WIRELESS CON	MPLETELY DISCREET KIT Must order a	all 3 items for the	complete solu	tion - PMLN76	96, NNTN838	5 and NNTN8127										
		Completely Discreet Earpiece Kit (includes RLN4920 Phonak Inductive Neckloop and RLN4921 Phonak Phonito)	PMLN7696		On Y-adapter order separately	On Pod (order separately)		Operations Critical o Operations Critical and Enhanced Operations Critical	I						•		
44.7°		Wireless Neckloop Y-adapter and Retention Hook	NNTN8385		Separate wire	On Pod (order separately)		Operations Critical o Operations Critical and Enhanced Operations Critical	I						•		
SL1M SL2M		Operations Critical Wireless Push-to-Talk Pod (see page 40 for power supplies)	NNTN8127	(On Y-adapter order separately	On PTT Pod		Operations Critical Operations Critical							•		

COMPATIBILITY	ACCESSORY		
OPERATIONS CRI	TICAL WIRELESS REP	LACEMENT PARTS	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
	5	Replacement Wireless Earpiece 12 inch Cable for NNTN8189	NTN2572
	020000000	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246
Xir P8600		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (US plug)	PS000042A11
XIR P8600 XIR P8600I SERIES		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (AU/NZ)	PS000042A14
SL1K SL2K		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU/UK)	PS000042A13
		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (PRC)	PS000042A16
	_	Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (Korea)	PS000042A17
		Replacement or Spare Micro-USB Plug-in Charger for Wireless Pod (EU)	PS000042A12
	Towns .	Neckloop retention hook (pack of 10)	NNTN8457
SL1M SL2M		Replacement Phonak Inductive Neckloop for PMLN7696	RLN4920

COMPATIBILITY	ACCESSORY		
OPERATIONS CR	ITICAL WIRELESS	REPLACEMENT PARTS	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
		Replacement Phonak Nano Ear Receiver, brown* for PMLN7696	GMLN5262
SIM	<i>\(\sqrt{\sq}}\sqrt{\sq}}}}}}}}\sqrt{\sq}}\sqrt{\sqrt{\sq}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}</i>	Replacement Phonak Nano Ear Receiver, beige* for PMLN7696	GMLN5261
SL1M SL2M		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
XIR P8600 XIR P86001 SERIES		Replacement Cooling Pads for XBT Headsets	RLN6496
SL1K SL2K		Replacement Boom Microphone for XBT Headsets	RLN6495
		Replacement Swivel Earpiece with Inline Microphone (pack of 3) for RLN6500	PRLN6550



MOTOROLA ORIGINAL® TWO-WAY RADIO BATTERIES The only batteries developed, tested and certified for optimal performance with your MOTOTRBO radio.

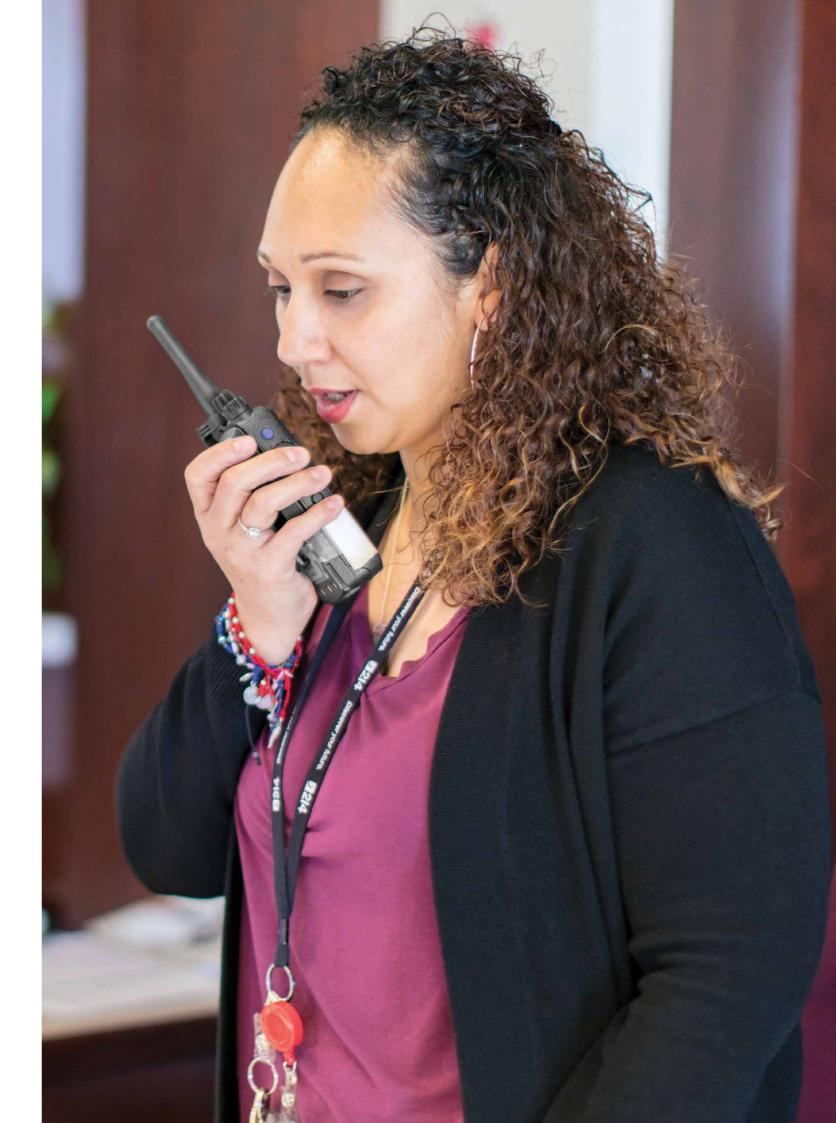
MOTOTRBO batteries are Proven Tough, in lab test after lab test, to withstand shocks, knocks, drops and shakes and outperform the other brands.

PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	DIMENSIONS (MM) HXLXD	WEIGHT (GRAMS)	INTRINSIC SAFETY RATING**	IP RATING
XiR P3688	 •	Motorola Original Li-lon 2250mAh Battery	NNTN4497		Li-lon	2250	119 x 60 x 23	135		● IP54
XIP P6600 XIP P6600 SERIES		Motorola Original Li-lon 2450mAh IP68 Battery	PMNN4543		Li-lon	2450	113 x 52 x 23	149		♦ IP68
XIR P8600 XIR P8600i SERIES		IMPRES Li-Ion 2450mAh IP68 Battery	PMNN4544	•	Li-lon	2450	113 x 52 x 23	150		• IP68

WHAT IS THE LONG-LIFE COLD TEMPERATURE BATTERY?

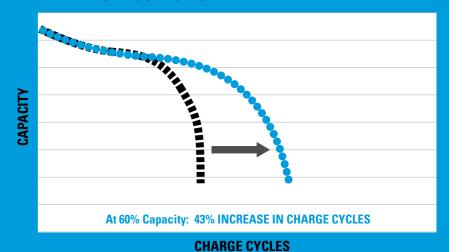
The Motorola Original® Long-Life Cold
Temperature Lithium Manganese battery has up
to 1000 full charge/discharge cycles and is rated
to withstand extreme temperatures down to -30
degrees C. Maintenance-free and lightweight,
this battery does not require reconditioning or
hazardous waste disposal.





COMPATIBILITY	ACCESSORY			FEATURES						
MOTOROLA ORIO	GINAL® TWO-WAY RA	DIO BATTERIES The only batteries develo to test after lab test, to withstand shocks, knoc	ped, tested and ce	rtified for optimal pe es and outperform t	rformance with y	our MOTOTRB	O 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
	٠	IMPRES Li-lon 2100mAh IP68 Battery	PMNN4491	•	Li-lon	2100	113 x 52 x 18	135		♦ IP68
XIR P6600 XIR P6600i SERIES		IMPRES Li-Ion 3000mAh IP68 Battery	PMNN4493	•	Li-lon	3000	113 x 52 x 23	155		♦ IP68
Xir P8600 Xir P8600i SERIES		IMPRES Li-Ion 3000mAh IP68 Battery (for use with Silent Alert Belt Clip PMLN7296)	PMMN4488	•	Li-lon	3000	113 x 52 x 23	155		♦ IP68
		IMPRES Li-Ion 1950mAh IP68 -30°C Battery	PMNN4525	•	Li-lon	1950	113 x 52 x 23	150		♦ IP68
XIR P8600 SERIES		IMPRES Li-Ion 2500mAh IP67 TIA4950 Battery	NNTN8560	•	Li-lon	2500	113 x 52 x 23	195	TIA	♦ IP67

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

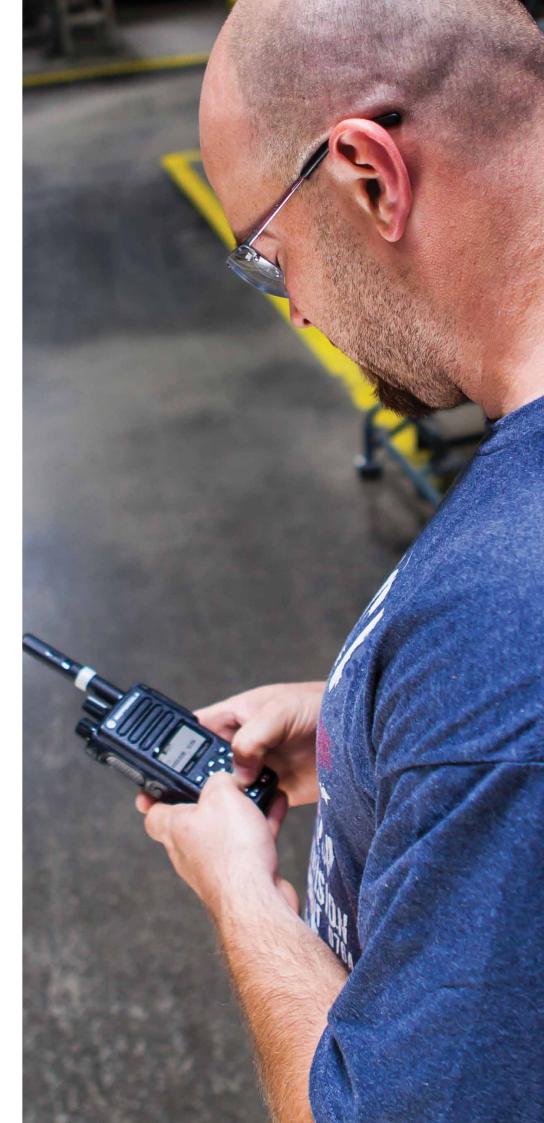


HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

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 MOTOTRBO batteries	INAL® TWO-WAY R	ADIO BATTERIES The only batteries develo ab test after lab test, to withstand shocks, knoc	ped, tested and ce ks, drops and shak	rtified for optimal p	erformance 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
XIR P8600i SERIES		IMPRES Li-Ion 2900mAh IP68 TIA4950 Battery	PMNN4489	•	Li-lon	2900	113 x 52 x 23	210	TIA	♦ IP68
XIR P6600 XIR P6600i SERIES		IMPRES Li-Ion 2900mAh IP68 Battery	PMNN4490	•	Li-lon	2900	113 x 52 x 23	210	TIA	♦ IP68
SLIM SLIK SL2M SL2K	© MOTOROGA © MC (€ SI)	Motorola Original Li-Ion 2300mAh Battery	PMNN4468		Li-lon	2300	12 x 36 x 54	50		
SL1K SL2K		Replacement Battery Cover for PMNN4468	PMLN6745							
		IMPRES Li-Ion 2900mAh IP68 Battery	PMNN4511	•	Li-lon	2900	96 x 56 x 23	155	TIA	♦ 1P68
XIR E8600i SERIES		Motorola Original Li-lon 1700mAh IP68 Battery	PMNN4440		Li-lon	1700	96 x 56 x 15	110		♦ 1P68
		IMPRES Li-Ion 3000mAh IP68 Battery	PMNN4502	•	Li-lon	3000	96 x 56 x 23	155		♦ IP68
XIR P8600 EX SERIES		IMPRES Li-lon 2075mAh IP67 ATEX Battery	NNTN8359	•	Li-lon	2075	135 x 57 x 23	220	АТЕХ	♦ IP67



COMPATIBILITY	ACCESSORY			FEATU	RES			
	ONS Choose from a varie to go the moment you nee	ety of solutions including single-unit, multi-ued it.	unit, travel and in-veh	icle charg	ers and be	confident yo	ur radio	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) HXLXD	NUMBER OF POCKETS
		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, Linear, US Plug	NNTN8226		Li-lon, NiMh	110 VAC	61 x 97 x 163	1
	P. 6	Single-Unit Rapid Rate Charger with Power Supply, Linear, EURO Plug	NNTN8292		Li-lon, NiMh	220-240 VAC	61 x 97 x 163	1
XiR P6600 XiR P8600 XiR P6600i XiR P8600i SERIES SERIES	_	Single-Unit Rapid Rate Charger with Power Supply, Linear, UK Plug	NNTN8293		Li-lon, NiMh	230 VAC	61 x 97 x 163	1
		Single-Unit Rapid Rate Charger with Power Supply, Linear, INDIA Plug	PMLN7249AI		Li-lon, NiMh	230 VAC	61 x 97 x 163	1
	-	IMPRES Single-Unit Charger, UK Plug	AZWPLN4233	•	Li-lon, NiMh	230 VAC	52 x 96 x 147	1
		IMPRES Single-Unit Charger, EURO Plug	AZWPLN4234	•	Li-lon, NiMh	120 VAC	52 x 96 x 147	1
I		IMPRES Single-Unit Charger, AU/NZ Plug	WPLN4256	•	Li-lon, NiMh	120 VAC	52 x 96 x 147	1
	8	IMPRES Single-Unit Charger, CHN Plug	WPLN4245	•	Li-lon, NiMh	120 VAC	52 x 96 x 147	1
XIR P8600 EX SERIES	-	IMPRES Single-Unit Charger, Korea Plug	WPLN4249	•	Li-lon, NiMh	120 VAC	52 x 96 x 147	1
1		IMPRES Single-Unit Charger, India Plug	AZWPLN4255AI	•	Li-lon, NiMh	120 VAC	52 x 96 x 147	1
		IMPRES Single-Unit Charger, US Plug	AZWPLN4232	•	Li-lon, NiMh	120 VAC	52 x 96 x 147	1
XiR P8600 XiR P8600i	-	IMPRES 2 Multi-Unit Fast Charger with 1 Display , US Plug	PMPN4284	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
SERIES	-	IMPRES 2 Multi-Unit Fast Charger with 1 Display , KOREA Plug	PMPN4294	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	-	IMPRES 2 Multi-Unit Fast Charger with 1 Display , EURO Plug	PMPN4289	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
XiR P6600i		IMPRES 2 Multi-Unit Fast Charger with 1 Display , AU/NZ Plug	PMPN4293	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
SERIES	and the same	IMPRES 2 Multi-Unit Fast Charger with 1 Display , UK Plug	PMPN4290	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	-	IMPRES 2 Multi-Unit Fast Charger with 1 Display , China Plug	PMPN4296	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	-	IMPRES Multi-Unit Fast Charger with 1 Display , Japan Plug	PMPN4295	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
	-	IMPRES Multi-Unit Fast Charger with 1 Display, Taiwan Plug	PMPN4462	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6
		IMPRES Multi-Unit Fast Charger with 1 Display, India Plug	PMPN4289	•	Li-lon, NiMh	100-240 VAC	153 x 445 x 292	6

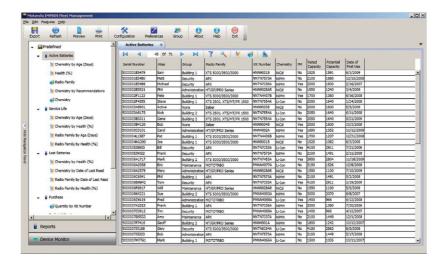


IMPRES BATTERY MANAGEMENT TOOLS?

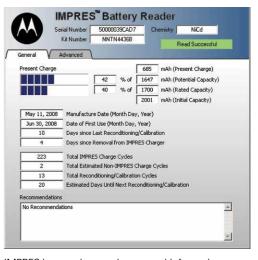
With the unique IMPRES Battery Reader and IMPRES Battery Fleet Management systems, efficiently manage your batteries with real-time data not available with other manufacturers' batteries. Our easy-to-use software applications show you if there is enough capacity for a full shift, alert you to low capacity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

Now over-the-air capable with XiR P8600 and XiR P6600 Series models.

IMPRES BATTERY FLEET MANAGEMENT SOFTWARE REPORTS



IMPRES battery fleet management active battery report



IMPRES battery data reader, general information screen

COMPATIBILITY	ACCESSORY			FEATURES		
	TONS Choose from a va	ariety of solutions including single-unit, multi-unit, t	ravel and in-vehicl	e chargers and be	confident your radio	
PORTABLE RADIOS	DESCRIPTION	iocu ii.	PART NUMBER	IMPRES CHEMISTR	POWER DIMENSIONS (MM) HXLXD	NUMBER OF POCKETS
	4	Display Module for IMPRES Multi-Unit Charger	RLN5382	•		
XIR P8600 EX XIR P6600 SERIES XIR P6600 SERIES		Wall Mount Bracket for IMPRES 2 Multi-Unit Charger	BR000272A01			
XIR P8600 XIR P8600 XIR P8600i SERIES	830000	Interchangeable Charging Pocket	AS000129A01	•		3
		Single-Unit Rapid Rate Desk Charger, UK Plug	PMLN7163	Li-ion	100-240 VAC 52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, EU Plug	PMLN7110	Li-ion	100-240 VAC 52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, US/JP Plug	PMLN7115	Li-ion	100-240 VAC 52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, China Plug	PMLN7108A	Li-ion	100-240 VAC 52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, AU/NZ Plug	PMLN7111	Li-ion	100-240 VAC 52 x 70 x 70	1
- 1		Single-Unit Rapid Rate Desk Charger, Korea Plug	PMLN7113	Li-ion	100-240 VAC 52 x 70 x 70	1
		Single-Unit Rapid Rate Desk Charger, US Plug	PMLN7109	Li-ion	100-240 VAC 52 x 70 x 70	1
2.5		Compact Multi-Unit Charger, US Plug	PMLN7101	Li-ion	100-240 VAC 66 x 450 x 92	2 6
SL1M SL2M		Compact Multi-Unit Charger, JP Plug	PMLN7107	Li-ion	100-240 VAC 66 x 450 x 92	2 6
		Compact Multi-Unit Charger, TW Plug	PMLN7896	Li-ion	100-240 VAC 66 x 450 x 92	2 6
	Electrons	Compact Multi-Unit Charger, CN Plug	PMLN7100	Li-ion	100-240 VAC 66 x 450 x 92	2 6
		Compact Multi-Unit Charger, KR Plug	PMLN7105	Li-ion	100-240 VAC 66 x 450 x 92	2 6
		Compact Multi-Unit Charger, EU Plug	PMLN7102	Li-ion	100-240 VAC 66 x 450 x 92	2 6
		Compact Multi-Unit Charger, UK Plug	PMLN7162	Li-ion	100-240 VAC 66 x 450 x 92	2 6
		Compact Multi-Unit Charger, AU/NZ Plug	PMLN7103	Li-ion	100-240 VAC 66 x 450 x 92	2 6
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, US Plug	PS000042A11	Li-lon	120 VAC	1
4		Micro-USB Plug-in Charger for Wireless Pod (China Plug)	PS000042A16			
SL1K SL2K		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, EU Plug	PS000042A12	Li-lon	120 VAC	1
SL2K		Micro-USB Plug-in Charger for Wireless Pod (Korea Plug)	PS000042A17			
		Standard Micro-USB Single-Unit Rapid Rate, Plug-In Charger, UK Plug	PS000042A13	Li-lon	120 VAC	1

COMPATIBILITY	ACCESSORY			FEATURES			
	TIONS Choose from a va y to go the moment you n	ariety of solutions including single-unit, multi-un need it.	it, travel and in-veh	icle chargers and	be confident yo	our radio	
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES CHEMIST	RY POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
		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
SL1K SL2K		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
	22333	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, KOR Plug	PMLN6691	Li-lon	110-230 VAC	65 x 424 x 110	6
		Six-Pocket Multi-Unit Rapid Rate Charger, Taiwan Plug	PMLN7895	Li-lon	120 VAC	65 x 424 x 110	6
		Single Unit Charger, US Plug	PMTN4024	Li-lon NiMh	Ι / ΙΙ Ι / ΔΙ .	56 x 97 x 147	1
		Single Unit Charger, Euro Plug	PMTN4025	Li-lon NiMh	73Π //ΔΓ:	56 x 97 x 147	1
		Single Unit Charger, UK Plug	PMTN4026	Li-lon NiMh	/ ΚΙΙ Ι/ ΔΙ.	56 x 97 x 147	1
XIR Escuoi		IMPRES Single Unit Rapid Rate Charger, US Plug	AZWPLN4182	Li-lon NiMh	IZIIVAL.	56 x 97 x 147	1
XIR E8600i Series	n n	IMPRES Single Unit Rapid Rate Charger, UK Plug	AZWPLN4183	Li-lon NiMh	7.3H V.AL.	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, EU Plug	AZWPLN4184	Li-lon, NiMh		56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, China Plug	NNTN7470	Li-lon, NiMh		56 x 97 x 147	1
	_						

COMPATIBILITY	ACCESSORY			FEATURES			
CHARGER SOLUT	TIONS Choose from a va y to go the moment you r	ariety of solutions including single-unit, multi-u	nit, travel and in-veh	icle chargers and b	e 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, India Plug	PMLN5188	Li-lon, NiMh	220-240 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, JP Plug	NECHG0001C	Li-lon, NiMh	230 VAC	56 x 97 x 147	1
		IMPRES Single Unit Rapid Rate Charger, KOREA Plug	NNTN7471	Li-lon, NiMh	120 VAC	56 x 97 x 147	1
		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	1
	******	Charger Insert for XiR E8600i Series IMPRES 2 Multi Unit Charger	HW001385A01				3
4		IMPRES 2 Multi-Unit Charger (Single Display), US/NA Plug Power Cord	PMPN4285	• Li-lon	100-240 VAC	116 x 445 x 170	6
XIR E8600i SERIES		IMPRES 2 Multi-Unit Charger (Single Display), KOREA Plug Power Cord	PMPN4302	• Li-lon	100-240 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Charger (Single Display), CHINA Plug Power Cord	PMPN4304	• Li-lon	100-240 VAC	116 x 445 x 170	6
	FFEE	IMPRES 2 Multi-Unit Charger (Single Display), EU Plug Power Cord	PMPN4297	• Li-lon	100-240 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Charger (Single Display), UK/HK Plug Power Cord	PMPN4298	• Li-lon	100-240 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Charger (Single Display), AUS/NZ Plug Power Cord	PMPN4301	• Li-lon	100-240 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Charger (Single Display), Japan Plug	PMPN4303	• Li-lon	230 VAC	116 x 445 x 170	6
		IMPRES 2 Multi-Unit Charger (Single Display), Taiwan Plug	PMPN4496	• Li-lon	100-240 VAC	116 x 445 x 170	6
XIR P6600 XIR P6600i SERIES		IMPRES Single-Unit Rapid Rate Vehicular Charger, Heavy-Duty Permanent Mount	NNTN7616*	Li-lon, NiMh	12 VDC (hardwire)	200 x 83 x 97	1
XIR P6600 XIR P8600i 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	1

COMPATIBILITY	ACCESSORY	
CHARGER SOLUT in-vehicle chargers a	IONS Choose from a variety of solutions including single-unit, multi- nd be confident your radio is charged and ready to go the moment y	unit, travel and ou need it.
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
IMPRES BATTER	/ MANAGEMENT TOOLS	
XIR P6600 XIR P6600i SERIES	IMPRES Battery Fleet Management Software, Asia	NNTN7979
XIR P8600 XIR P8600 XIR P8600i SERIES	IMPRES Battery Fleet Management License Key, Asia	HKVN4039



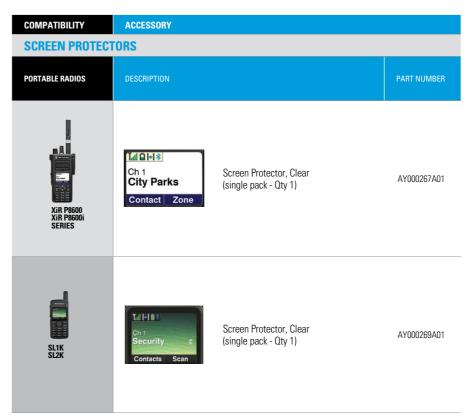
COMPATIBILITY	ACCESSORY			FEATU	RES			
CARRY SOLUTION Our carry accessories	S Carrying cases are av	vailable in sizes designed to fit your radio and l so you can concentrate on the task at hand.	battery and permit a	udio to be	heard clea	rly.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	IMPRES	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM) H X L X D	NUMBER OF POCKETS
		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	
XIR P8600 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	
SL1M SL2M	Í	Swivel Carry Holster	PMLN7190	Plastic	N/A	Swivel	Display	
- 1		Carry Holster with Belt Clip	PMLN7559	Plastic	N/A	Fixed	N/A	
XIR E8600i		Synthetic Leather Case with 3 inch Fixed Belt Loop for Standard Battery	PMLN7536	Synthetic Leather	3	Fixed	Non-Display	
SERIES		Synthetic Leather Case with 3 inch Fixed Belt Loop for High Capacity Battery	PMLN7537	Synthetic Leather	3	Fixed	Non-Display	
		Nylon Case with 3 inch Fixed Belt Loop (limited keypad model)	PMLN5869	Nylon	3	Fixed	Display	
XIR P6600		Hard Leather Case with 2.5 inch Swivel Belt Loop (limited keypad model)	PMLN5867	Hard Leather	2.5	Swivel	Display	
XIR P6600 XIR P6600i SERIES		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	

COMPATIBILITY	ACCESSORY			FEATURES			
		evailable in sizes designed to fit your radio and s, so you can concentrate on the task at hand.	battery and permit	audio to be heard	clearly.		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / NON- 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
XIR P6600 XIR P6600i SERIES		Hard Leather Case with 3 inch Swivel Belt Loop (non-display model)	PMLN5866	Hard Leather	3	Swivel	Non- Display
		Hard Leather Case with 3 inch Fixed Belt Loop (non-display model)	PMLN5864	Hard Leather	3	Fixed	Non- Display
COMPATIBILITY	ACCESSORY			FEATURES	_		
CARRY SOLUTION	S Choose from a wide r	range of nylon cases, leather cases, straps, hol	sters and clips, all		our radio prote	cted,	
yet still easy to acces	S.			_	BELT LOOP / CLIP		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL	DIMENSION (INCHES)	SWIVEL / FIXED	DISPLAY / 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
		Hard Leather Case with 3 inch Swivel Belt Loop (full keypad model)	PMLN5840	Hard Leather	3	Swivel	Display
MAIN.		Hard Leather Case with 3 inch Fixed Belt Loop (full keypad model)	PMLN5838	Hard Leather	3	Fixed	Display
XIR P8600 XIR P8600 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 51

COMPATIBILITY	ACCESSORY			FEATURES		
CARRY SOLUTION						
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	
XiR P8600 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		
XIR P6600 XIR P6600i SERIES		Spring Action 2 inch Belt Clip	PMLN4651	Plastic	2	
ZEME2		Spring Action 2.5 inch Belt Clip	PMLN7008	Plastic	2.5	
XiR P8600	•	Replacement 2.5 inch Swivel Belt Loop	PMLN5610	Hard Leather	2.5	Swivel
XIR P8600 XIR P8600I SERIES	•	Replacement 3 inch Leather Swivel Belt Loop	PMLN5611	Hard Leather	3	Swivel
		Carry Holder/Holster for SL Series Radio with Swivel Belt Loop	PMLN5956	Plastic		Swivel
SL1K SL2K		Soft Leather Case with 1.5 inch Quick Release Swivel Belt Clip	PMLN7040	Soft Leather	1.5	Swivel
SLIM SLIK SL2M SL2K		Nylon Wrist Strap for Securely Carrying Motorola Two-Way Radios	PMLN6074	Nylon		
SL1M SL2M		Flexible Hand Strap	PMLN7076	Nylon		



COMPATIBILITY	ACCESSORY			FEATURES
CARRY SOLUTION	IS			
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	MATERIAL
		Waterproof Bag with Large Strap for Securely Carrying Motorola Two-Way Radios	HLN9985	
		1.75 inch Wide Leather Belt	4200865599	Leather
		Universal Chest Pack with Radio Holder, Pen Holder and Velcro Secured Pouch	HLN6602	
	M	Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured Pouch	RLN4570	
XIR P6600 XIR P6600i SERIES		Radio Pack Radio Utility Case	RLN4815	
XIR P6000 XIR P6000 SERIES		Radio Pack Extension Belt for Waists Larger than 40 inches	4280384F89	
		Adjustable Nylon Carrying Strap	NTN5243	Nylon
		Leather Radio Strap	RLN6486	Leather
		Leather Radio Strap - XL	RLN6487	Leather
	Opt	Anti-Sway Strap for Leather Radio Straps	RLN6488	Leather





COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS Get the	e best possible reception	wherever you operate. New stubby antenn	as for the XiR P860	00 and XiR P6	600 series ra	dios offer sup	erior perfor	mance
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
	/	UHF/GPS Combination Wideband Slim Whip Antenna (403-527 MHz)	PMAE4079	UHF	403-527	•	15	Whip
n.A.	,	VHF/GPS Combination Helical Antenna (136-155 MHz)	PMAD4117	VHF	136-155	•	15	Helical
N. P. DOCOD		VHF/GPS Combination Helical Antenna (144-165 MHz)	PMAD4116	VHF	144-165	•	15	Helical
XIR P6600 XIR P6600i SERIES		VHF/GPS Combination Helical Antenna (152-174 MHz)	PMAD4118	VHF	152-174	•	15	Helical
<u></u>	,	UHF/GPS Combination Stubby Antenna (403-450 MHz)	PMAE4069	UHF	403-450	•	11	Stubby
No.		UHF/GPS Combination Stubby Antenna (440-490 MHz)	PMAE4070	UHF	440-490	•	11	Stubby
XIR P8600 XIR P8600i SERIES		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

COMPATIBILITY	ACCESSORY			FEATURES				
ANTENNAS PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	LENGTH (CM)	TYPE
	/	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
	/	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
XIR P8600 EX SERIES	/	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

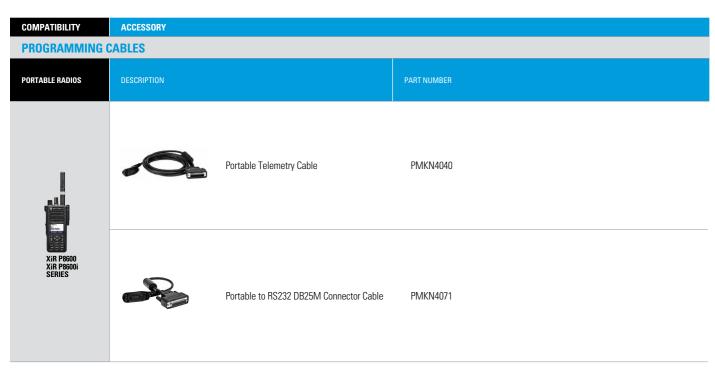


COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED LENGTH GPS (CM)	TYPE
XIR P8600 EX SERIES		VHF Wideband Antenna for ATEX Radio (136-174 MHz)	PMAD4132	VHF	136-174		Whip
		VHF Stubby Antenna (160-174 MHz)	PMAD4121	VHF	160-174		Stubby
XiR E8600i SERIES		VHF Stubby Antenna (350-380 MHz)	PMAD4136	VHF	350-380		Stubby
XIR P6600 XIR P6600 SERIES		VHF Stubby Antenna (360-400 MHz)	PMAD4133	VHF	360-400		Stubby
		VHF Whip Antenna (300-360 MHz)	PMAD4138	VHF	300-360		Whip
XIR P8600 XIR P8600i SERIES		VHF Whip Antenna (350-400 MHz)	PMAD4139	VHF	350-400		Whip

COMPATIBILITY ANTENNAS	ACCESSORY			FEATURES				
PORTABLE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED LI GPS	ENGTH (CM)	ТҮРЕ
		800 MHz Flexible Whip Antenna (806-870 MHz)	PMAF4011	800/ 900 MHz	806-870		14	Whip
XiR P8600 XiR P8600i SERIES		900 MHz Flexible Whip Antenna (896-941 MHz)	PMAF4012	800/ 900 MHz	896-941		16.4	Whip
	/	800/900 Stubby Antenna (806-870 MHz)	PMAF4009	800/ 900 MHz	806-870			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
4	00.7837	UHF Antenna Kit for the 438-470 MHz Range	PMAE4077	UHF	438-470		1.9	Stubby
SLIK SLZK		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



COMPATIBILITY ANTENNA ACCES	ACCESSORY		
PORTABLE RADIOS	DESCRIPTION		PART NUMBER
		Gray Antenna ID Bands (pack of 10pcs)	32012144001
		Yellow Antenna ID Bands (pack of 10pcs)	32012144002
XIR P66000 XIR P66000i SERIES		Green Antenna ID Bands (pack of 10pcs)	32012144003
XIR P8600 XIR P8600i SERIES		Blue Antenna ID Bands (pack of 10pcs)	32012144004
		Purple Antenna ID Bands (pack of 10pcs)	32012144005





MOTOTRBO MOBILE RADIO ACCESSORIES



XIR M8600 SERIES XIR M8600i SERIES

UNRIVALED VOICE AND DATA ON THE GO

XIR M8600 / XIR M8600i SERIES

The XiR M8600 series shares the same connector as the XiR M8200 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.



XiR M8200 SERIES



XIR M6660 SERIES

INTEGRATED VOICE AND DATA ON THE GO

XIR M8200 SERIES

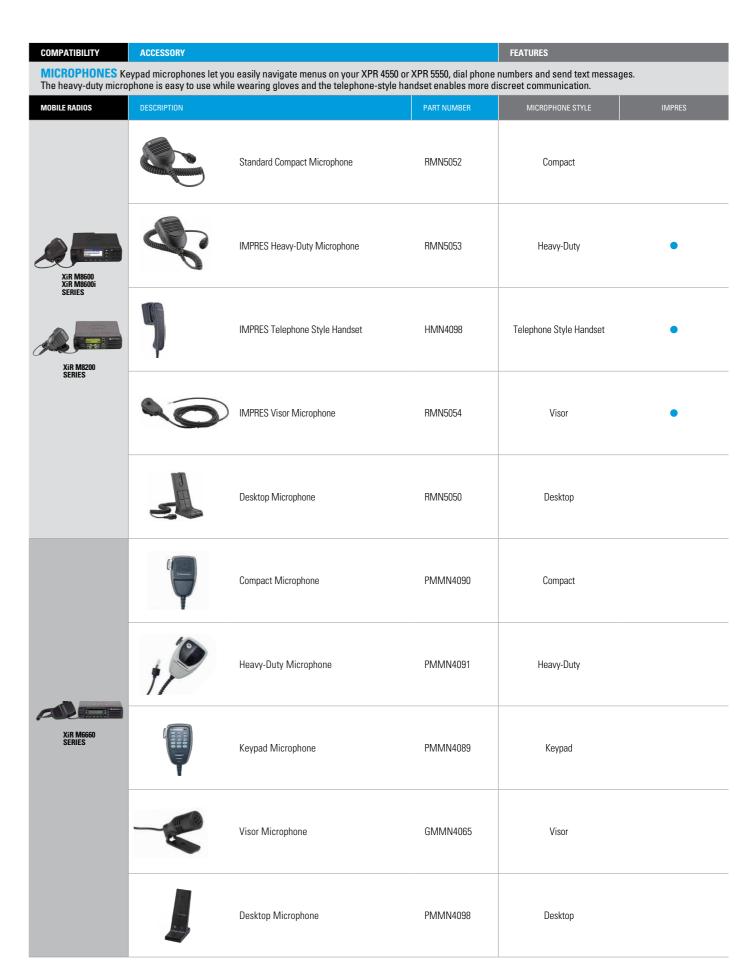
Handling dispatch for a delivery company or hauling freight across the country, accessories must meet challenging installation and operational requirements. XiR M8200 series mobile accessories are specifically designed for hassle-free communication in a vehicle, for dispatch-enabled communication, and for easy installation.

XIR M6660 SERIES

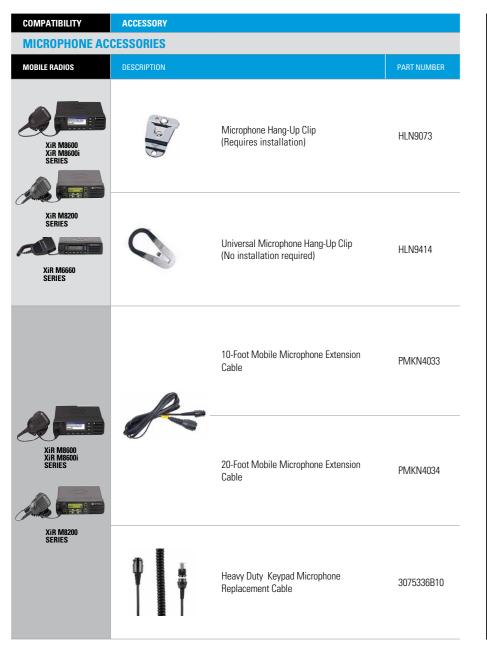
The XiR M6660 features a durable telco accessory connector that enables microphones, external speakers and vehicular solutions. Many of the XiR M6660 microphones feature Intelligent Audio. Intelligent Audio listens to sounds in the background and automatically raises or lowers your radio volume so you 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.

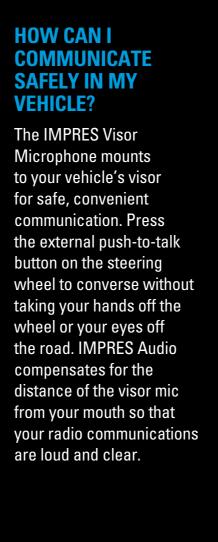


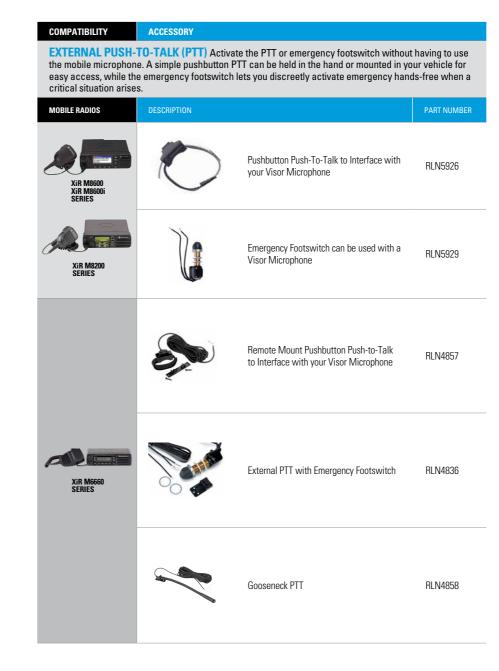
COMPATIBILITY	ACCESSORY		VDD FFF0 II I I	FEATURES	
The heavy-duty mic	Keypad microphones let y rophone is easy to use w	ou easily navigate menus on your XPR 4550 or nile wearing gloves and the telephone-style ha	XPR 5550, dial phone ndset enables more d	numbers and send text message iscreet communication.	?S.
MOBILE RADIOS	DESCRIPTION		PART NUMBER	MICROPHONE STYLE	IMPRES
		IMPRES Keypad Microphone with 4-way Navigation Button	RMN5127	Keypad + Navigation	•
XIR M8600 XIR M8600i SERIES		MOTOTRBO Mobile Handheld Control Head Upgrade Kit with 3M Straight Cable	PMLN7131		
		MOTOTRBO Mobile Handheld Control Head Upgrade Kit without Transceiver Adaptor	PMLN7209		
XIR M8200 SERIES		IMPRES Keypad Microphone	RMN5065	Keypad	•













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: Recommen	ndations based	l on typical us	e case for
LONG RANGE WIR Bluetooth gateway. The never thought possible	he Long Range Wireless	e Wireless Remote Speaker Microphone (RSI RSM works up to 100 meters away line-of-sig	M) pairs instantly v ht from the mobile	vith touch pairing radio, keeping yo	to the mobile mounic	nicrophone with ation where you		Plug and Voice pro	play - Just a ompts will wa	ttach the m alk you thro	obile gateway mid ugh pairing quickl	crophone to you y.	ır radio, align t	he two devic	es where indic	ated by the blue	dot and you are	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	MDRLN6551	Windporting				28	3	158	88 x 26 x 63	Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
XIR M8600 XIR M8600i SERIES		Mobile Microphone with Bluetooth Gateway	PMMN4097									Enhanced Operations Critical	Touch	300	IP55	•	•	•	•	•
XIR M8200 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							•	•	•	•	•

COMPATIBILITY	ACCESSORY			FEATURES	
LONG RANGE WII	RELESS CHARGERS A	ND REPLACEMENT PARTS			
MOBILE RADIOS	DESCRIPTION		PART NUMBER	CHARGE TIME (HOURS)	POWER SUPPLY
		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
		Dual Unit Charger with Power Supply	PMLN7124	3	AU/NZ
XIR M8600 XIR M88000i SERIJES		Dual Unit Charger with Power Supply	PMLN7127	3	KOR
		Power Supply for Dual Unit Charger	25012022003		UK
XIR M8200 Series		Power Supply for Dual Unit Charger	25012022009		KOR
		Power Supply for Dual Unit Charger	25012022002		EU
		Power Supply for Dual Unit Charger	25012022006		AU/NZ
		Power Supply for Dual Unit Charger	25012022001		US/JAPAN TAIWAN
		Power Supply for Dual Unit Charger	25012022004		PRC

COMPATIBILITY LONG RANGE WI	ACCESSORY RELESS CHARGERS	AND REPLACEMENT PARTS	
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Vehicular Charger with Coil Cord Cigarette Lighter Plug	PMLN6716
		D Ring Swivel Clip	42009312001
	5	Receive-Only Earpiece with Comfort Eartube	PMLN7560
XIR M8500 XIR M85001 SERIES XIR M8200 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 XiR M8200 and XiR M8600 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 MA	RKETS: Recommer	ndations based o	n typical use cas	e for each of ve	erticals listed.	
OPERATIONS CRI your truck or walk av	ITICAL WIRELESS BI way from your desk and s	LUETOOTH® ACCESSORIES This portfolio i still remain connected to your radio up to 30 fee	is a game changer et away.	r for your busine	ess as you hav	ve the flexib	oility to leav	ve														
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 OI SIGHT)	F IP RATING	INTRINSIC SAFETY RATING	TRANSPORTATION AND LOGISTICS	MANUFACTURING AND CONSTRUCTION	UTILITIES OR PUBLIC SERVICE	OIL AND GAS	PRIVATE SECURITY	HOSPITALITY AN 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		•	•	•				
XIR M8600 XIR M8600i SERIES		XBT Operations Critical Wireless Headband Style Headset	RLN6491	Dual-Muff	Boom	On Ear Cup	22	7	422		Operations Critical	Standard	30	IP54		•	•	•				
		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		•	•	•		•	•	•
		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		•	•	•		•	•	•

Note: XiR M8600/XiR M8600i 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 BLUETOOTH	® ACCESSORIES																		
MOBILE RADIOS	DESCRIPTION		PART NUMBER	EARPIECE TYPE	MICROPHONE	РТТ	TALK TIME (HOURS) 5/5/90 DUTY CYCLE	CHARGE TIME (HOURS) WEIGH (GRAM	T DIMENSIONS (MM) HXLXD	OPERATIONS CRITICAL / ENHANCED OPERATIONS CRITICAL	TOUCH/ STANDARD PAIRING	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)
	Bluetooth Earpiece, Cradle	Accessory Kit with Flexible Bluetooth Pod and Charging	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		•	•	•		•	•	•
		ns Critical Wireless 1-Wire nce Kit with Translucent Tube	PMLN7052	Clear Rubber Eartip	In-line	On Pod (order separately)				Operations Critical and Enhanced Operations Critical				•	•	•		•	•	•
	Operation 11.5 inch	s Critical Wireless Earbud with Cable	NNTN8294	Earbud	In-line	On Pod (order separately)	10			Operations Critical and Enhanced Operations Critical				•	•	•		•	•	•
XiR M8600 XiR M8600i SERIES	Operation 45 inch Ca	is Critical Wireless Earbud with able	NNTN8295	Earbud	In-line	On Pod (order separately)	10			Operations Critical and Enhanced Operations Critical				•	•	•		•	•	•
	Multi-Pac	arpiece with In-Line Microphone ck (3 pack) for MOTOTRBO Accessory Kit	RLN6550	Over-the-Ear (Swivel)	Boom	Radio Only*				Operations Critical				•	•	•		•	•	•
	Micropho	it Swivel Earpiece with Boom ne Multi-Pack (3 pack) for BO Bluetooth Accessory Kit	PMLN7203	Over-the-Ear (Swivel)	Boom	Radio Only*				Operations Critical				•	•	•		•	•	•

*Note: PTT on radio or with separate wireless PTT



COMPATIBILITY	ACCESSORY		
	TICAL WIRELESS REP	PLACEMENT PARTS	RADT WILLIAMS
MOBILE RADIOS	DESCRIPTION	Replacement Wireless Earpiece 12 inch Cable for NNTN8189	NTN2572
	000000000000000000000000000000000000000	Ear Strap for Comport Earpiece (pack of 10)	NTN8988
		Swivel clip for Operations Critical and Enhanced Operations Critical Wireless Pods	PMLN6246
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (US plug)	PS000042A11
XiR M8600 XiR M8600i SERIES	4	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (AU/NZ)	PS000042A14
	8	Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (UK)	PS000042A13
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (PRC)	PS000042A16
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (Korea)	PS000042A17
		Replacement or Spare Micro-USB Plug-In Charger for Wireless Pod (EU)	PS000042A12

CONTROL STATION Ideal for transportation	ACCESSORY ON ACCESSORIES Qui ion, manufacturing and pu	ckly and conveniently convert your radio ir iblic service operations that have dispatch	nto a base station. requirements.
MOBILE RADIOS	DESCRIPTION		PART NUMBER
		Desktop Tray with Speaker	RSN4005
		Desktop Tray without Speaker	GLN7318
XIR M8600 XIR M8600i SERIES		Adapter Cable for Control Station	HKN9088
XiR M8200 SERIES		Power Supply, 25-60W, 1-60W Cord Included	HPN4007
		Mini-UHF to PL259 Aantenna Adapter Cable	HKN9557

COMPATIBILITY	ACCESSORY		
compromising safety.	Trunnion kits give you the	SSORIES Mount your radio in your vehicle If lexibility to mount the radio under your das It kits allow the radio be mounted in the trun	sh, in your dash,
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XIR M8200 SERIES XIR M8600 XIR M86001 SERIES XIR M6660 SERIES		Low Profile Trunnion Kit Keeps Radio Tucked Up Under Dash (Box)	RLN6466
XiR M8200 SERIES		High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6078
XIR M8600 XIR M86001 SERIES XIR M6660 SERIES	C. 3.	High Profile Trunnion Kit with Under Dash or Floor Mount	RLN6467
XiR M8200 SERIES		Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6079
XIR M8600 XIR M8600i SERIES XIR M6660 SERIES		Key Lock Trunnion Kit Provides Extra Protection from Theft	RLN6468
XiR M8200 SERIES		Direct In Dashboard Mounting Kit	RLN5933
Xir M8600 Xir M8600i SERIES		Direct In Dashboard Mounting Kit	RLN6465
XIR M8200 SERIES		MOTOTRBO Mobile Remote Mount Adapter Kit	PMLN5404



COMPATIBILITY	ACCESSORY		
MOBILE RADIOS	DESCRIPTION	ESSURIES	PART NUMBER
		Power Cable to Battery - 10 foot, 15 amp 14 AWG	HKN4137
		Power Cable to Battery - 10 foot, 20 amp 12 AWG	HKN4191
XIR M6660 SERIES		Power Cable to Battery - 20 foot, 20 amp 10 AWG	HKN4192
	0	Ignition Sense Cable	HKN9327

EXTERNAL SPEAKERS Boost audio at your control station on your desk or in your vehicle with external speakers. Different watt speakers can be customized to your environment.						
MOBILE RADIOS	DESCRIPTION		PART NUMBER			
		13W External Speaker	RSN4002			
XIR M8600 XIR M8600i SERIES	R M8600i	7.5W External Speaker	RSN4003			
XIR M8200 SERIES		5W External Speaker	RSN4004			
Xir M6660 SERIES		7.5W External Speaker	HSN8145			
		13W External Speaker	RSN4001			
		Speaker Extension Cable	GMKN4084			



PMLN6404

MOTOTRBO MOBILE RADIO ACCESSORIES						
CABLES	ACCESSORY					
MOBILE RADIOS	DESCRIPTION		PART NUMBER			
		Mobile Remote Mount 5-Meter Cable Kit	PMKN4073			
XIR M8200 SERIES		Mobile Remote Mount 3-Meter Cable Kit	PMKN4074			
		Mobile Remote Mount 5-Meter Cable Kit	PMKN4144			
		Mobile Remote Mount 3-Meter Cable Kit	PMKN4143			
XIR M8600 XIR M8600i SERIES		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			
	Pp	Power Cable to Battery, 20 foot, 20 amp for 1 to 60W radios, 10 AWG	HKN4192			
XIR M8600 XIR M8600i SERIES	070	Power Cable to Battery, 10 foot, 15 amp for 1 to 25W radios, 14 AWG	HKN4137			
XIR M8200 SERIES		Ignition Sense Cable	RKN4136			
		Mobile Rear Accessory Connector Universal Cable	PMKN4018			



COMPATIBILITY	ACCESSORY		
CABLES			
MOBILE RADIOS	DESCRIPTION		PART NUMBER
XIR M8600 XIR M8800i SERIES XIR M8200 SERIES		Hardware Kit for Rear Accessory Connector	PMLN5072
		Rear Accessory Connector Seal with Connector and Pins	GMBN1021
	THITINITIAL .	16 Pin Accessory Connector Kit	HLN9457
XIR M6660 SERIES		Hardware Connection Kit (Pins and Removal Tool) APAC only	HLN9491
		Connector Extender, 20 pieces	PMLN5620
		Generic Option Board (APAC, EMEA, LACR)	PMLN6544

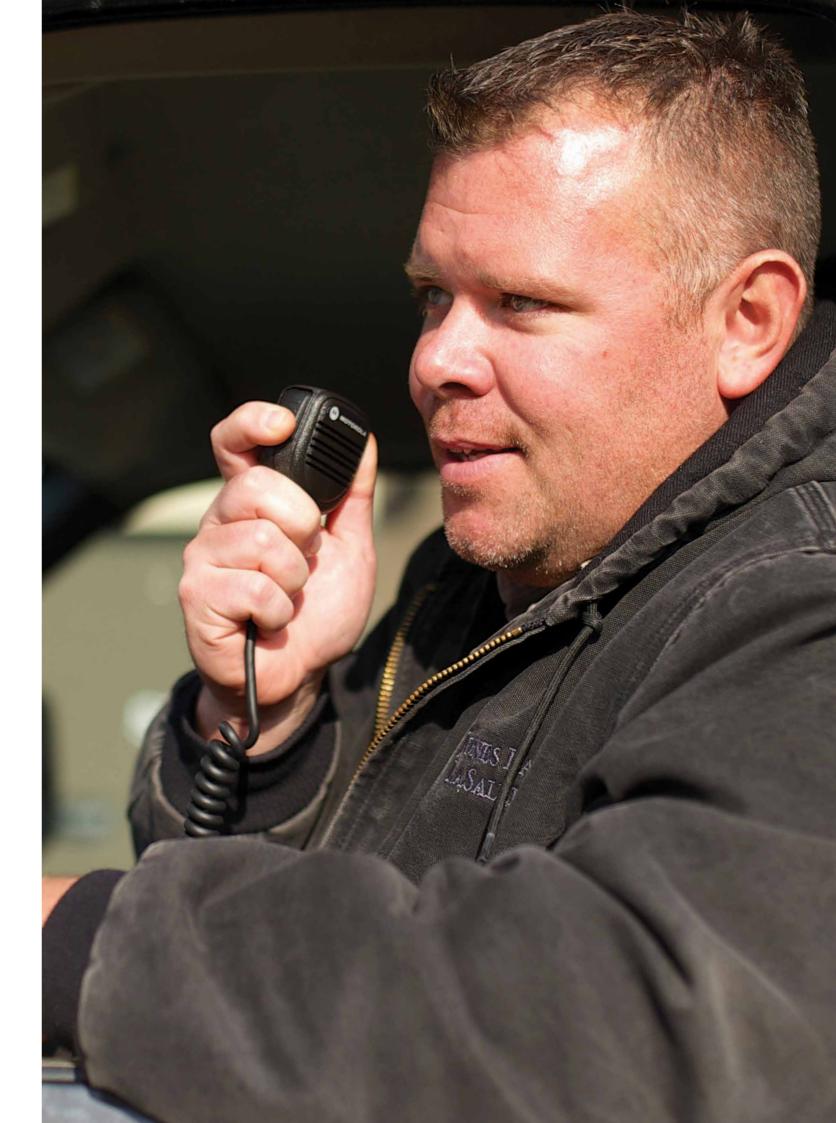


COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS A var	riety of antennas ensure th	ne best possible reception wherever you oper	ate. Choose from a	ntennas with in	tegrated GPS to	o standalone R	F antennas.
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
COMBINATION	GPS/UHF ANTENNAS					1	
	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	Combination GPS/UHF 450-470 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAE4037	UHF	450-470	•	Through-Hole
	000	Combination GPS/UHF 450-470 MHz, 5 dB Gain, Through-Hole Mount, BNC	PMAE4038	UHF	450-470	•	Through-Hole
XIR M8600 XIR M8600i SERIES	○ O	Combination GPS/UHF 470-494 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	HAE6025	UHF	470-494	•	Through-Hole
XIR M8200 SERIES	000	Combination GPS/UHF 494-512 MHz, 3.5 dB Gain, Through-Hole Mount, BNC	HAE6023	UHF	494-512	•	Through-Hole
	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
XIR M8600 XIR M8600i SERIES		Antenna, Mobile, Combination GPS/ GALILEO/OZSS/GLONASS, UHF 320-360 MHz, 1/4 Wave, Through-Hole Mount, BNC	PMAD4143	UHF	320-360	•	Through-Hole
UHF ANTENNA	AS (RF ONLY)						
XiR M8600 XiR M8600i SERIES		UHF Wide Area Through-Hole Mount Antenna for the 445-470 MHz Range, 5 dB Gain, Mini-U	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
XIR M8200 SERIES		UHF Urban Roof Mount 1/4 Wave Antenna for the 450-470 MHz Range, Mini-U	HAE4003	UHF	450-470		Roof Mount
XIR M6660 SERIES		UHF Urban Roof Mount 1/4 Wave Antenna for the 470-512 MHz Range, Mini-U	HAE4004	UHF	470-512		Roof Mount



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)						
	000	UHF, 403-430 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAE4151	UHF	403-430		Through-Hole
XiR M8600 XiR M8600i SERIES	000	UHF, 450-470 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAE4152	UHF	450-470		Through-Hole
XIR M8200 SERIES	0000:	UHF, 450-470 MHz, 5 dB Gain, Through- Hole Mount, BNC	RAE4154	UHF	450-470		Through-Hole
XIR M6660 SERIES	000 :	UHF, 406-420 MHz, 3.5 dB Gain, Through- Hole Mount, BNC	RAE4158	UHF	406-420		Through-Hole
XIR M8500 XIR M8500i SERIES		UHF Wide Area Roof Mount Antenna for the 494-512 MHz Range, 3.5 dB Gain	HAE4013	UHF	494-512		Through-Hole

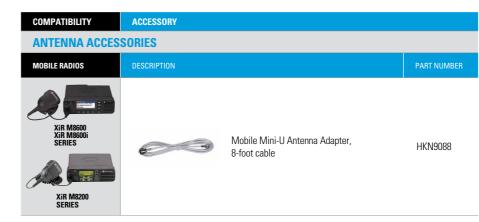
COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
UHF ANTENNAS (R	F ONLY)				'	•	
		UHF/GPS Antenna, 350-400 MHz 1/4 Wave	PMAD4102	300/400	350-400		Through-Ho
		UHF Antenna, 350-400 MHz 1/4 Wave	PMAD4107	300/400	350-400		Through-Ho
		UHF Antenna, 300-340 MHz, 1/4 Wave, BNC	PMAD4140	300/400	300-340		Through-Ho
XIR M8600 XIR M8600i SERIES		UHF Mobile Antenna, 320-360 MHz, 1/4 Wave, BNC	PMAD4141	300/400	320-360		Through-Ho
COMBINATION GP	S/VHF ANTENNAS						
		GPS/VHF Through-Hole Mount Antenna for the 146-172 MHz Range, 3 dB Gain	RAD4218	VHF	146-172	•	Through-Ho
XIR M8600 XIR M8600i SERIES		Combination GPS/VHF 136-144 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4219	VHF	136-144	•	Through-Ho
) -	Combination GPS/VHF 146-150.8 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4220	VHF	146-150.8	•	Through-Ho
XiR M8200 SERIES	○ # 11	Combination GPS/VHF 150.8-162 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4221	VHF	150.8-162	•	Through-H
	0	Combination GPS/VHF 162-174 MHz, 1/4 Wave, Through-Hole Mount, BNC	RAD4222	VHF	162-174	•	Through-H
VHF ANTENNAS (R	F ONLY)						
		VHF Urban Roof Mount 1/4 Wave Antenna for the 136-144 MHz Range, Mini-U	HAD4006	VHF	136-144		Roof Mou
	8.	VHF Urban Roof Mount 1/4 Wave Antenna for the 146-150.8 MHz Range, Mini-U	HAD4007	VHF	146-150.8		Roof Mou
XIR M8600 XIR M8600i 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
	8	VHF Urban Roof Mount 1/4 Wave Antenna for the 162-174 MHz Range, Mini-U	HAD4009	VHF	162-174		Roof Mou
XIR M8200 SERIES		VHF Wide Area Through-Hole Mount Antenna for the 132-174 MHz Range 3 dB Gain, Mini-U	HAD4022	VHF	132-174		Through-H
XIR M6660 SERIES	* · · · · · · · · · · · · · · · · · · ·	VHF, 146-150.8 MHz, 1/4 Wave, Through- Hole Mount, BNC	RAD4199	VHF	146-150.8		Through-H



COMPATIBILITY	ACCESSORY			FEATURES			
ANTENNAS							
MOBILE RADIOS	DESCRIPTION		PART NUMBER	UHF / VHF / (800/900 MHz)	FREQUENCY BAND (MHz)	INTEGRATED GPS	MOUNTING STYLE
VHF ANTENNAS (RF ONLY)						
XIR M8600 XIR M8600i SERIES XIR M8200 SERIES		VHF Antenna Kit 150.8-162 MHz, 1/4 Wave	RAD4224	VHF	150.8-162		Through-Hole
STANDALONE GP	S ANTENNAS						
		Fixed Mount GPS Active Antenna	PMAN4000	N/A	N/A	•	Fixed
XIR M8600 XIR M8600i SERIES		Glass Mount GPS Active Antenna	PMAN4001	N/A	N/A	•	Glass
XIR M8200 SERIES		Magnetic Mount GPS Active Antenna	PMAN4002	N/A	N/A	•	Magnetic
COMBINATION G	PS/800/900 ANTENNA	NS .					
		GPS/800/900 MHz 1/4 Wave Through-Hole Mount Combination Antenna for the 806-941 MHz Range	HAF4029	800/900	806-941	•	Through-Hole
XiR M8600 Xir M8600i Series		GPS/800/900 MHz Through-Hole Mount Combination Antenna for the 806-941 MHz Range, 3 dB Gain	HAF4030	800/900	806-941	•	Through-Hole
		GPS/800/900 MHz Stubby Antenna for the 806-941 MHz Range	HAF4032	800/900	806-941	•	Through-Hole
XIR M8200 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
XIR M8500 XIR M8600i SERIES		Urban Through-Hole Mount 1/4 Wave Antenna for the 806-941 MHz Range	HAF4025	800/900	806-941		Through-Hole
XIR M8200 SERIES	, mr	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)						
		Wide Area Through-Hole Mount Antenna for the 806-941 MHz Range, 5 dB Gain	HAF4027	800/900	806-941		Through-Hole
XIR M8600 XIR M8600i SERIES	000 ==================================	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, BNC	PMAN4003	N/A	N/A	•	Through-Hole
XIR M8200 Series	000	Kit, Combination GPS+RF, Base Only, Through-Hole Mount, Mini-U	PMAN4004	N/A	N/A	•	Through-Hole





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 XiR P8600 and XiR P6600 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 XiR P6600/XiR P6600i 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 Rating. Accessories with these ratings are approved for TIA when connected to Intrinsically safe 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.

MATERIA

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 environment.

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.



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