



# MOTOTRBO COMMERCIAL TIER RADIO ACCESSORIES

**RESILIENCE WITHOUT COMPROMISE**



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# MOTOTRBO PORTABLE RADIOS

## THE POWER OF YOUR RADIO UNLEASHED

MOTOTRBO radios are already best in class, but to help you work at your best, you need enhancements targeted to your specific workplace. We've developed a line of accessories with unique features designed to optimize the performance of your radio in your work environment, unleashing the full power of the industry's most advanced digital radio platform.

As you walk from the production line, across hotel grounds, or to the store stockroom, you can work more easily and efficiently wearing a comfortable, convenient accessory. Combine our best-in-class radios with accessories to achieve even greater productivity and cost-savings. Together, you'll rethink what's an accessory – and what's a necessity.

That's why it's important to use Motorola tested and certified accessories with your MOTOTRBO radios. They're the only ones designed, built and tested with your radio to optimize its performance.

### WINDPORTING I HEAR YOU, NOT THE WIND

Communicate clearly in difficult weather. Wherever you work – in howling wind, driving rain, and severe weather – Windporting helps you communicate effectively and listeners hear clearly.

Windporting technology eliminates the whining and howling sounds of wind blowing across your lapel/remote speaker microphone. It also prevents water from clogging the microphone for clearer transmissions.



SL300  
SL500  
SL1600  
SL1M



R2



CP200d  
DEP450  
DP1400  
XiR P3688









CP100d  
DEP250  
DP540  
DP560  
DP580  
CP261  
XiR C1200  
XiR C2620  
XiR C2660







# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY	FEATURES			
<b>REMOTE SPEAKER MICROPHONES</b> Our robust portfolio includes Remote Speaker Microphones, Public Safety Microphones and secondary audio accessories engineered to give you clearer communications even in loud environments.						
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	WINDPORTING OR NOISE-CANCELING	AUDIO JACK (3.5MM NON THREADED)	IP RATING OR SUBMERSIBLE	SIZE (MM)
R2	 RM110 Remote Speaker Microphone, with 3.5mm Audio Jack (IP55)	<b>PMMN4148</b>	Windporting	•	IP55	Small 59 x 76 x 22
	 RM110 Remote Speaker Microphone, without 3.5mm Audio Jack (IP55)	<b>PMMN4149*</b>	Windporting		IP55	Small 59 x 76 x 22
R2 CP200d DEP450 DP1400 XIR P3688 CP100d DEP250 DP5xx CP261 XIR Cxxxx	 Windporting Remote Speaker Microphone, submersible (IP57)	<b>PMMN4029</b>	Windporting		IP57	Small 55 x 60 x 27
	 Windporting Remote Speaker Microphone with 3.5mm audio jack (IP54)	<b>PMMN4013</b>	Windporting	•	IP54	Small 55 x 60 x 27
CP200d DEP450 DP1400 XIR P3688	 Mag One Remote Speaker Microphone	<b>PMMN4092</b>				Small 49 x 72 x 23
SL300 SL500 SL1600 SL1M	 RM250 Wired Remote Speaker Microphone	<b>PMMN4125</b>	Windporting	2.5mm	IP67	158 x 84 x 24

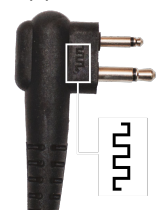
**WINDPORTING (MOTOROLA EXCLUSIVE) OR NOISE-CANCELING:** Windporting reduces the effect of wind and other outdoor noises on your microphone performance and prevents water from clogging the microphone and distorting your transmission. Noise-cancelling microphones negates crowd or machinery noise so your voice comes through loud and clear anytime you speak directly into the microphone.

COMPATIBILITY		ACCESSORY
<b>REMOTE SPEAKER MICROPHONE REPLACEMENT ACCESSORIES</b>		
RSM	DESCRIPTION	PART NUMBER
PMMN4148 PMMN4149	 Low Profile Swivel Clip	<b>PMLN8121</b>
	 Replacement Dust Cover for RSM PMMN4148/PMMN4149 (Pack of 10)	<b>PMLN8253</b>
PMMN4013 PMMN4029	Replacement RSM Cable	<b>PMKN4155</b>

\* PMMN4149 is not available in Europe, Middle East, Africa regions (EMEA).








## OPTIMIZED FOR DIGITAL

Look for the digital symbol below on Motorola audio accessories, 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 commercial portable radios.





# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES	
<b>REMOTE SPEAKER MICROPHONE ACCESSORIES</b> These earpieces give you the flexibility to receive radio communications more discreetly.			
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE
R2	 Receive-Only XL Clear Tube Earpiece, 3.5mm Jack	<b>PMLN8120</b>	Clear Rubber Eartip
R2	 Receive-Only Foam Covered Earbud with coiled cord (standard 3.5mm plug)	<b>AARLN4885 / MDRLN4885B (EMEA)*</b>	Foam Covered Earbud
CP200d DEP450 DP1400 XIR P3688	 Receive-Only Earpiece with translucent tube and rubber eartip (standard 3.5mm plug)	<b>RLN4941/ MDRLN4941A (EMEA)</b>	Clear Rubber Eartip
CP100d DEP250 DP540 DP560 DP580 CP261 XIR C1200 XIR C2620 XIR C2660	 Receive-Only D-Shell Earpiece (standard 3.5mm plug)	<b>PMLN4620</b>	Over-the-ear
	 Receive-Only Flexible Earpiece (standard 3.5mm plug)	<b>WADN4190</b>	Over-the-ear
R2	 Receive-Only Earpiece with translucent tube and rubber eartip (standard 3.5mm plug)	<b>PMLN7560</b>	Clear Rubber Eartip
CP200d DEP450 DP1400 XIR P3688	 Receive-Only Adjustable D Style with Standard 3.5mm Jack	<b>PMLN7396</b>	Over-the-ear

\* The EMEA region includes, Europe, Middle East and Africa.

**AUDIO JACK (3.5mm non-threaded):** Connect a variety of comfortable earpiece styles to the remote speaker microphone for a more discreet communication option.






**EARPIECE TYPE:** Choose the right fit for your operations – a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.

**IP RATING:** The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects against driving rain, and IP57 resists submersion in 1 meter of fresh water for 30 minutes. fit for your operations – a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.











# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES			
<p><b>SURVEILLANCE ACCESSORIES AND EARPIECES</b> Transmit and receive discreetly with a variety of surveillance kits that feature a streamlined design and rugged cables that withstand tough conditions. A quick-disconnect, durable and comfortable translucent tube enables easy sharing between shifts. Two-wire kits have one wire for receiving transmissions and one wire with a combined microphone and push-to-talk.</p>					
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PPT
CP200d DEP450 XIR P3688  CP100d DEP250 CP261 XIR Cxxxx	 <p>2-Wire Surveillance Kit with quick disconnect translucent tube, black</p>	<b>PMLN6536</b>	Clear Rubber Eartip	•	•
R2  CP200d DEP450 DEP1400 XIR P3688  CP100d DEP250 DP5xx CP261 XIR Cxxxx	 <p>2-Wire Surveillance Kit with translucent tube, black</p>	<b>PMLN6530</b>	Clear Rubber Eartip	•	•
	 <p>2-Wire Surveillance Kit with translucent tube, beige</p>	<b>PMLN6445</b>	Clear Rubber Eartip	•	•
SL300 SL500 SL1600 SL1M	 <p>2-Wire Surveillance Kit with translucent tube, black</p>	<b>PMLN7157</b>	Clear Rubber Eartip	•	•
	 <p>1-Wire Surveillance Kit with in-line microphone and push-to-talk, black</p>	<b>PMLN7158</b>	Clear Rubber Eartip	•	•

# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES		
SURVEILLANCE ACCESSORY REPLACEMENT KITS				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
<b>R2</b> <b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>DEP450</b>  <b>SL300</b> <b>SL500</b> <b>SL1600</b> <b>SL1M</b>	 <p>Quick Disconnect Low Noise Kit with translucent tube and 1 clear rubber eartip</p>	<b>RLN6242</b>	Clear Rubber Eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	 <p>Replacement standard clear rubber eartip for RLN6242, pack of 25</p>	<b>5080370E97</b>	Clear Rubber Eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
<b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>DEP450</b>  <b>SL300</b> <b>SL500</b> <b>SL1600</b> <b>SL1M</b>	 <p>Replacement Foam Plugs for RLN6242. Noise reduction = 24dB. Pack of 50 pairs</p>	<b>5080384F72</b>	Foam Eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158








COMPATIBILITY	ACCESSORY	FEATURES		
SURVEILLANCE ACCESSORY REPLACEMENT KITS				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
<b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>XiR P3688</b>  <b>SL300</b> <b>SL500</b> <b>SL1600</b> <b>SL1M</b>	 <p>Replacement standard clear rubber eartip for RLN6242. Pack of 50</p>	<b>RLN6282</b>	Clear Rubber Eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
<b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>XiR P3688</b>	 <p>Extreme Noise Kit with 2 foam earplugs, black clip (for PMLN6536)</p>	<b>RLN6230</b>	Foam Eartip	PMLN6536
	 <p>Replacement standard clear rubber eartip, pack of 10</p>	<b>67009254001</b>	Clear Rubber Eartip	PMLN6530 PMLN6445

**MICROPHONE AND PTT:** Some accessories have a microphone on the same wire as push-to-talk (2-wire surveillance kit) or on a separate wire (3-wire surveillance kits). Microphones are small, easy to mount and hide during surveillance operations, yet powerful enough to pick up whispered transmissions and reduce ambient noise.

**EARPIECE TYPE:** Choose the right fit for your operations – a simple, low cost, discreet earbud or the rugged, high performance CommPort™ style earpiece.



# MOTOTRBO PORTABLE RADIOS






COMPATIBILITY	ACCESSORY	FEATURES		
SURVEILLANCE ACCESSORY REPLACEMENT KITS				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	COMPATIBLE SURVEILLANCE KITS
<b>R2</b> <b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>XiR P3688</b>  <b>SL300</b> <b>SL500</b> <b>SL1600</b> <b>SL1M</b>	 <p>Small Custom Earpiece, right ear</p>	<b>RLN4760</b>	Custom Earpiece	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	 <p>Medium Custom Earpiece, right ear</p>	<b>RLN4761</b>	Custom Earpiece	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	<p>Large Custom Earpiece, right ear</p>	<b>RLN4762</b>	Custom Earpiece	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	 <p>Small Custom Earpiece, left ear</p>	<b>RLN4763</b>	Custom Earpiece	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	 <p>Medium Custom Earpiece, left ear</p>	<b>RLN4764</b>	Custom Earpiece	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	<p>Large Custom Earpiece, left ear</p>	<b>RLN4765</b>	Clear Rubber Eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	 <p>Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB</p>	<b>RLN6511</b>	ComplyTM foam eartip	
	 <p>Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB</p>	<b>RLN6512</b>	ComplyTM foam eartip	PMLN6536 PMLN6530 PMLN6445 PMLN7157 PMLN7158
	 <p>Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB</p>	<b>RLN6513</b>	ComplyTM foam eartip	

## KEEP THEM FOCUSED ON THE GO

A wide selection of styles fit the way you work – from discrete clear acoustic tube styles to over-the-ear styles. With in-line push-to-talk and microphones, these accessories are easy to access on the go, so you can stay focused on the job. When you need a cost-effective solution for light-duty users, trust Mag One™, the only value line tested and certified by Motorola. They extend the value of your radios without breaking your budget and are ideal for hospitality, security and retail teams.



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES			
EARPIECES AND MAG ONE™ ACCESSORIES					
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
	 <p>Earbud with combined microphone and PTT</p>	<b>PMLN6533</b>	Earbud	Mic and PTT combined on a single wire	Mic and PTT combined on a single wire
R2 CP200d DEP450 DEP1400 XIR P3688	 <p>D-Style Earpiece with microphone and push-to-talk</p>	<b>PMLN6535</b>	D-Style	Mic and PTT combined on a single wire	Mic and PTT combined on a single wire
CP100d DEP250 DP5xx CP261 XIR Cxxxx	 <p>Mag One Swivel Earpiece with in-line microphone and push-to-talk</p>	<b>PMLN6532</b>	Over-the-Ear	In-Line	In-Line
	 <p>Mag One Earbud with in-line microphone, push-to-talk and VOX switch</p>	<b>PMLN6534</b>	Earbud	In-Line	In-Line
CP200d DEP450 DEP1400	 <p>Replacement Foam Ear Cushion (for BDN6720A)</p>	<b>7580372E11</b>			








## AUDIO ACCESSORIES






MOTOTRBO audio accessories are designed for lasting comfort and improved device performance. In-line microphones and prominent push-to-talk features provide easy hands-free communication.



## MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES			
EARPIECES AND MAG ONE™ ACCESSORIES					
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	EARPIECE TYPE	MICROPHONE	PTT
R2 CP200d DEP450 DEP1400 XIR P3688 CP100d DEP250 DP5xx CP261 XIR Cxxxx	 <p>Mag One Ear Receiver with in-line microphone, push-to-talk and VOX switch</p>	<b>PMLN6531</b>	Over-the-Ear	In-Line	In-Line
CP200d DEP450 DEP1400 XIR P3688 CP100d DEP250 DP5xx CP261 XIR Cxxxx	 <p>Mag One Earset with boom microphone and in-line push-to-talk and VOX switch</p>	<b>PMLN6537</b>	Earset	In-Line	In-Line
	 <p>Swivel Earpiece with in-line microphone and push-to-talk</p>	<b>PMLN7189</b>	Over-the-Ear	In-Line	In-Line
SL300 SL500 SL1600 SL1M	 <p>Mag One Earbud with in-line microphone and push-to-talk</p>	<b>PMLN7156</b>	Earbud	In-Line	In-Line
	 <p>Adjustable D-style earpiece with in-line microphone and push-to-talk, black</p>	<b>PMLN7159</b>	D-Style	In-Line	In-Line

# MOTOTRBO PORTABLE RADIOS







COMPATIBILITY		ACCESSORY	FEATURES				
HEADSETS							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	HEADSET TYPE	EARPIECE STYLE	MICROPHONE	PTT	WEIGHT
R2 CP200d DEP450 XIR P3688	 <p>Heavy-Duty Headset, over-the-head dual muff with swivel noise cancelling boom microphone (24dB NRR)</p>	PMLN7468*	Over-the-Head	Dual-Ear	Boom	None (use PTT on radio)	Heavy-Duty
R2 CP200d DEP450 DP1400 XIR P3688	 <p>Heavy-Duty Headset, behind-the-head dual muff (hardhat compatible) with noise cancelling boom microphone, in-line push-to-talk and 24dB NRR</p>	PMLN6854*	Behind-the-Head	Dual-Ear	Boom	In-Line	Heavy-Duty
R2 CP200d DEP450 DP1400 XIR P3688	 <p>Lightweight Headset, over-the-head, single muff with swivel boom microphone</p>	PMLN6538	Over-the-Head	Single-Ear	Boom	In-Line	Lightweight
CP100d DEP250 DP540 DP560 DP580 CP261 XIR C1200 XIR C2620 XIR C2660	 <p>Mag One Ultra-Lite Headset, behind-the-head, adjustable with boom microphone and in-line push-to-talk</p>	PMLN6542	Behind-the-Head	Single-Ear	Boom	In-Line	Ultra Lightweight
CP200d DEP450 DP1400  CP100d DEP250 DP5xx CP261 XIR Cxxxx	 <p>Lightweight Temple Transducer Headset with in-line microphone and push-to-talk</p>	PMLN6541	Behind-the-Head	Bone Conduction	Boom	In-Line	Lightweight




\* Use with retainer kit PMLN8502, required to purchase \*PMLN7468AR, \*PMLN6854AR

\*\* PMLN7468 is not available in Europe, Middle East, Africa regions (EMEA)



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	HEADSET	ACCESSORY	
<b>HEADSETS REPLACEMENT PARTS</b>			
PORTABLE RADIOS	HEADSET PART NUMBER	DESCRIPTION	PART NUMBER
CP200d DEP450 DP1400 XIR P3688	PMLN6854	 Foam Ear Seal	75012068001
		Cloth Covers	15012094001
		 Over-the-Head Strap	4204004K01
		 Headset Windscreen	3578010A01
CP200d DEP450 DP1400 XIR P3688  SL300 SL500 SL1600 SL1M	ALL HEAVY DUTY HEADSETS	 Clear EP7-Small Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6511
		 Clear EP7-Medium Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6512
		 Clear EP7-Large Hearing Protectors [Sonic Defenders] Ultra Earplugs Noise reduction = 28dB	RLN6513

COMPATIBILITY	HEADSET	ACCESSORY	
<b>HEADSETS REPLACEMENT PARTS</b>			
PORTABLE RADIOS	HEADSET PART NUMBER	DESCRIPTION	PART NUMBER
CP200d DEP450 DP1400 XIR P3688	PMLN6539*	 Foam Ear Seal	75012068001
		Cloth Covers	15012094001
		Headset Windscreen	5080548E02
		Microphone O-Ring	3280376E35
	PMLN6538	 Kit includes foam earpad and microphone cover	REX4648
CP200d DEP450 DP1400 XIR P3688 CP100d DEP250 DP5xx CP261 XiR Cxxxx	PMLN6854 PMLN7468	 Replacement cable for headset Microphone Windscreen W/Retaining O-Ring (Qty 5 per Bag) Gel Ear Seal W/Mesh & O-Ring (Qty 2 Per Bag) Headset Left Microphone Boom Assembly Headset Ring Microphone Boom Assembly	AY000308A01 AY000310A01 AY000311A01 AY000312A01 AY000313A01

\* No longer available.

## MOTOROLA ORIGINAL BATTERIES AND CHARGERS

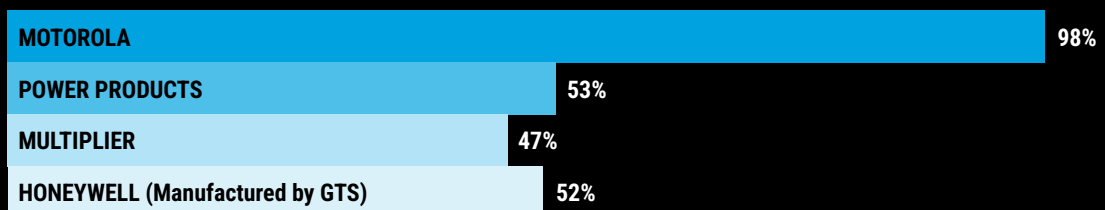
MOTOTRBO batteries are Proven Tough, they stay true and stand tougher than others. In lab test after lab test, our batteries withstand shocks, knocks, drops and shakes and outperform the other brands.

### KNOCKS. DROPS. SHOCKS. VIBRATION. STATIC.










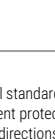
If your radio gets banged on a ride, rattled by heavy equipment or shocked by static electricity, our batteries will stay true and stand tough. These rigorous lab tests prove that Motorola radio batteries perform robustly and reliably, despite the toughest conditions. What's more, we stand behind every battery we build.

See [www.motorolasolutions.com/proventough](http://www.motorolasolutions.com/proventough) for details.

### PROVEN TOUGH BATTERY TESTING PASS RATE



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES					
BATTERIES									
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	CHEMISTRY	TYPICAL CAPACITY (mAh)	DIMENSIONS (H X W X L) MM	WEIGHT (GRAMS)	IP RATING	OPERATING TEMPERATURE (DISCHARGE)	
R2	 Slim Li-Ion 2100 mAh battery (CE)	<b>PMNN4600</b>	Li-Ion	2100	54 x 122 x 18	120	IP55	-20°C to +60°C	
	 Li-Ion 2300mAh battery (CE)	<b>PMNN4598</b>	Li-Ion	2300	54 x 122 x 23	140	IP55	-20°C to +60°C	
CP200d DEP450 XiR P3688	 NiMH 1400 mAh battery	<b>NNTN4851</b>	NiMH	1400	60 x 120 x 21	210	IP54	-20°C to +60°C	
	 Slim Li-Ion 1700 mAh battery	<b>NNTN4970</b>	Li-Ion	1700	60 x 120 x 18	147	IP54	-10°C to +60°C	
	 Li-Ion 2250 mAh battery	<b>NNTN4497</b>	Li-Ion	2250 mAh	60 x 120 x 24	140	IP54	-10°C to +60°C	
CP200d DEP450	 Mag One Li-Ion 2150 mAh battery	<b>PMNN4458</b>	Li-Ion	2150 mAh	60 x 120 x 24	140	IP54	-10°C to +60°C	
CP200d DEP450 DP1400	 NiMH 1400 mAh battery (CE)	<b>PMNN4251</b>	NiMH	1400	60 x 120 x 21	210	IP54	-20°C to +60°C	
DP1400	 Slim Li-Ion 1600 mAh battery (CE)	<b>PMNN4253</b>	Li-Ion	1600	60 x 120 x 18	147	IP54	-10°C to +60°C	
	 Li-Ion 2300 mAh battery (CE)	<b>PMNN4254</b>	Li-Ion	2300	60 x 120 x 24	140	IP54	-10°C to +60°C	
	 Li-Ion 2900 mAh battery (CE)	<b>PMNN4258</b>	Li-Ion	2900	60 x 120 x 24	145	IP54	-10°C to +60°C	





**IP RATING:** The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects against driving rain, and IP57 resists submersion in 1 meter of fresh water for 30 minutes.

**BATTERY WARRANTY:** Take advantage of the longest warranty in the industry. Our warranty protects against any defects in workmanship for **four years** – twice as long as most leading competitive batteries.











# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES					
BATTERIES									
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	CHEMISTRY	TYPICAL CAPACITY (mAh)	DIMENSIONS (H X W X L) MM	WEIGHT (GRAMS)	IP RATING	OPERATING TEMPERATURE (DISCHARGE)	
<b>CP100d</b> <b>DEP250</b> <b>DP5xx</b> <b>CP261</b> <b>XiR Cxxxx</b>	 Slim Li-Ion 1750mAh battery	<b>PMNN4476</b>	Li-Ion	1750	54 x 119 x 18	125	IP54	-10°C to +60°C	
	 Li-Ion 2250mAh battery	<b>PMNN4080</b>	Li-Ion	2250	54 x 119 x 23	150	IP54	-10°C to +60°C	
<b>SL300</b> <b>SL500</b> <b>SL1600</b> <b>SL1M</b>	 BT100x Li-Ion 2200 mAh battery (CE)	<b>PMNN4468</b>	Li-Ion	2300 mAh	12 x 36 x 54	50		-10°C to +60°C	
	 Replacement Battery Cover	<b>PMLN7074</b>							

**IP RATING:** The international standard for rating dust and water protection. The first digit represents the level of dust protection: 5 provides excellent protection from dust. The second digit represents water protection. IP54 provides protection from water sprayed from all directions, IP55 protects against driving rain, and IP57 resists submersion in 1 meter of fresh water for 30 minutes.

**BATTERY WARRANTY:** Take advantage of the longest warranty in the industry. Our warranty protects against any defects in workmanship for **four years** – twice as long as most leading competitive batteries.

# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES				
SINGLE-UNIT AND MULTI-UNIT CHARGERS						
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM)	NUMBER OF POCKETS
R2 CP200d DEP450 DP1400 XIR P3xxx	 Rapid-Rate Desktop Charger, 120V	WPLN4138 - US	Li-Ion, NiMH	120V	52 x 113 x 113	1
	 Rapid-Rate Charger with switch mode power supply (120V)	PMLN5193 - US PMLN5189 - ARG PMLN5190 - AU PMLN5191 - UK PMLN5192 - India PMLN5204 - KOR PMTN4096 - CH/APME WPLN4139 - Euro WPLN4147 - JAP WPLN4280 - BRZ	Li-Ion, NiMH	100-240V	52 x 113 x 113	1
	 Universal Multi-Unit Charger (120V)	PMLN6588 - US PMLN6589 - AU/NZ PMLN6590 - KOR PMLN6591 - BRZ PMLN6592 - JAP/TWN PMLN6598 - CHN PMLN6598 - EUR PMLN6600 - UK PMLN6601 - ARG	Li-Ion, NiMH	100-240V	79 x 447 x 172	6
	 Travel Charger with voltage regulated vehicular charger adapter, custom charger base, mounting bracket, and coil cord	PMLN7089*	Li-Ion, NiMH	Cigarette Lighter Adapter	58 x 64 x 67	1
CP100d DEP250 DP5xx CP261 XIR Cxxxx	 Rapid-Rate Desktop Charger (120VAC)	PMPN4172 - US PMLN5393 - KOR/LACR PMLN5394 - UK PMLN5395 - ANZ PMLN5396 - EU PMLN5400 - CHN PMLN7006 - BRZ PMLN8359 - TWN	Li-Ion, NiMH	100-240V	52 x 113 x 113	1
	 Universal Multi-Unit Charger	PMLN6597 - US PMLN6596 - AU/NZ PMLN6594 - JAP PMLN6602AC - CHN PMLN6602 - EUR PMLN6599 - UK	Li-Ion, NiMH	100-240V	79 x 445 x 170	6

**NUMBER OF POCKETS:** MOTOTRBO multi-unit chargers let you simultaneously charge up to 6 radios and/or batteries. The unique tri-unit charger for the SL Series enables you to charge a radio, spare battery and wireless device simultaneously. PMLN7089 \* is not certified for use outside of NA

COMPATIBILITY	ACCESSORY	FEATURES		
SINGLE-UNIT AND MULTI-UNIT CHARGERS REPLACEMENT PARTS				
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	POWER SOURCE	CABLE LENGTH
R2 CP200d DEP450 DP1400 XIR P3688  CP100d DEP250 DP5xx CP261 XIR Cxxxx	Replacement Power Supply Unit for Rapid-Rate Desktop Charger	25009297001 - US EPNN9292 - ARG PS000037A03 - AU/NZ PS000037A01 - EUR EPNN7991 - EUR PS000037A06 - KOR PS000037A05 - CHN PMLN5229 - JPN EPNN9356 - BRZ	100-240V	
	Power Cord for Multi Unit Charger	3004209T04 - US 3004209T07 - AU/NZ 3004209T13 - KOR 3004209T16 - BRZ 3004209T15 - JAP/TWN 3004209T14 - CHN 3004209T01 - EUR 3004209T02 - UK 3004209T08 - ARG		1500













# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY	FEATURES				
PORTABLE RADIOS		DESCRIPTION	PART NUMBER	CHEMISTRY	POWER SOURCE	DIMENSIONS (MM)	NUMBER OF POCKETS
SL300 SL500 SL1600 SL1M		Micro-USB Single-Unit Rapid Rate 5V/1A, Plug-In Power Supply, SW, 100V-240V (US plug)	25009298001 - US PS000042A12 - EUR PS000042A14 - AU/NZ PS000042A15 - ARG PS000042A17 - KOR PS000042A18 - BRZ PS000042A13 - UK PS000042A16 - CHN	Li-IoN	100-240V		
		Six-Pocket Multi-Unit Rapid Rate Charger	PMLN8569 - US PMLN7102 - EU PMLN7103 - AU/NZ PMLN7104 - ARG PMLN7106 - BRZ PMLN7107 - JAP PMLN7162 - UK PMLN7896 - TW	Li-IoN	100-240V	65 x 424 x 110	6
		Single-Unit Rapid Rate Charger	PMLN7109 - US PMLN7110 - EU PMLN7111 - AU/NZ PMLN7112 - ARG PMLN7113 - KOR PMLN7114 - BRZ PMLN7115 - JAP PMLN7163 - UK PMLN7108 - CHN PMLN7987 - US (100-240V)	Li-IoN	100-240V	70 x 70 x 52	1
		Micro USB Programming Cable	CB000262A01				











# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES					
CARRY ACCESSORIES							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION	SWIVEL / FIXED	DISPLAY / NON-DISPLAY	RADIO STRAP COMPATIBLE
R2 CP200d DEP450 DP1400 XIR P3688	 Spring Action 2" Belt Clip	HLN9844	Plastic	2 inch			
	 Spring Action 2.5" Belt Clip	HLN9714	Plastic	2.5 inch			
	 2" Belt Clip	PMLN4651	Plastic	2 inch			
	 2.5" Belt Clip	PMLN7008	Plastic	2.5 inch			
	 Nylon Case with 3" Fixed Belt Loop and D ring	PMLN8427	Nylon	3 inch	Fixed	Non-Display	•
	 Hard Leather Case with 3" Fixed Belt Loop and D-rings	PMLN8433	Hard Leather	3 inch	Fixed	Non-Display	•
	 Hard Leather Case with 2.5" Swivel Belt Loop and D-rings	PMLN8434	Hard Leather	2.5 inch	Swivel	Non-Display	•
	 Hard Leather Case with 3" Swivel Belt Loop and D-rings	PMLN8435	Hard Leather	3 inch	Swivel	Non-Display	•
	 Replacement 2.5" Swivel Belt Loop	PMLN5610	Hard Leather	2.5 inch	Swivel		
	 Replacement 3" Swivel Belt Loop	PMLN5611	Hard Leather	3 inch	Swivel		










**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.



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES					
CARRY ACCESSORIES							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION	SWIVEL / FIXED	DISPLAY / NON-DISPLAY	RADIO STRAP COMPATIBLE
CP200d DEP450 DP1400 XIR P3688	 Hard Leather Case with 3" Fixed Belt Loop and D-rings (non-display model)	<b>RLN5383</b>	Hard Leather	3 inch	Fixed	Non-Display	•
	 Hard Leather Case with 2.5" Swivel Belt Loop and D-rings (non-display model)	<b>RLN5384</b>	Hard Leather	2.5 inch	Swivel	Non-Display	•
	 Hard Leather Case with 3" Swivel Belt Loop and D-rings (non-display model)	<b>RLN5385</b>	Hard Leather	3 inch	Swivel	Non-Display	•
	 Nylon Case with 3" Fixed Belt Loop and D-rings (non-display model)	<b>HLN9701</b>	Nylon	3 inch	Fixed	Non-Display	•
	 Spring Action 2" Belt clip	<b>RLN5644</b>	Plastic	2 inch			
	 Spring Action 3" Belt clip	<b>HLN8255</b>	Plastic	3 inch			
CP100d DEP250 DP5xx CP261 XIR Cxxxx	Spring Action 2" Belt clip	<b>HLN9844</b>	Plastic	2 inch			
	Nylon Case with 3" Fixed Belt Loop	<b>PMLN7075</b>	Nylon	3 inch	Fixed		
SL300 SL500 SL1600 SL1M	Carry Holster with Swivel Belt Clip	<b>PMLN7190</b>	Plastic	1.5 inch	Swivel		
	Heavy-Duty Swivel Belt Clip	<b>PMLN7128</b>	Plastic	1.5 inch	Swivel		

# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY	FEATURES				
CARRY ACCESSORIES							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	MATERIAL	BELT LOOP / CLIP DIMENSION	SWIVEL / FIXED	DISPLAY / NON-DISPLAY	RADIO STRAP COMPATIBLE
R2	 Retainer Kit, provides additional protection when securing accessories to radio	<b>PMLN8502</b>	Plastic	Compatible Accessories: PMMN4148, PMMN4149, PMLN6533, PMLN6535, PMLN6532, PMLN6534, PMLN6531, PMLN6530, PMLN6445, PMMN4029, PMMN4013, PMLN6538, PMLN6542, PMLN7468AR*, PMLN6854AR*			
R2 CP200d DEP450 DP1400 XiR P3688  CP100d DEP250 DP5xx CP261 XiR Cxxxx	 Adjustable Nylon Carrying Strap	<b>NTN5243</b>	Nylon				
CP200d DEP450 XiR P3688	 Replacement T-Strap for leather cases	<b>RLN5716</b>	Soft Leather	2.5 inch		Non-Display	
CP200d	 Replacement 3" Swivel Belt Loop	<b>4280483B04</b>	Hard Leather	3 inch	Swivel	Hard Leather	
	 Replacement 2.5" Swivel Belt Loop	<b>4280483B03</b>					
SL300 SL500 SL1600 SL1M	 Retainer Kit, provides additional protection when securing accessories to radio	<b>RLN5500</b>	Hard Leather	2.5 inch	Fixed		
	 Nylon Wrist Strap	<b>PMLN6074</b>	Nylon				
SL300 SL500 SL1600 SL1M	 Flexible Quick Release Hand Strap	<b>PMLN7076</b>					
	R2 CP200d DEP450 DP1400 XiR P3688 CP100d DEP250 DP5xx CP261 XiR Cxxxx SL300 SL500 SL1600 SL1M	 Waterproof Bag with large strap for securely carrying Motorola two-way radios	<b>HLN9985</b>				

\* Available in a future release

## MOTOTRBO R2 RETAINER KIT

This retainer provides additional protection when plugging accessories into the MOTOTRBO R2 radio. It is convenient and safe to use as no additional tools are needed to assembly the retainer kit and it has smooth edges.



Radio and accessories are sold separately





Please SCAN this QR Code to learn how the retainer is easily attaches to your radio.




<https://learning.motorolasolutions.com/leaflet/82005enus>









# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	
CARRY ACCESSORIES		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
<b>R2</b> CP200d DEP450 DP1400 XiR P3688  CP100d DEP250 DP5xx CP261 XiR Cxxxx	 Universal Chest Pack with radio holder, pen holder, and Velcro secured pouch	<b>HLN6602</b>
CP200d DEP450 DP1400 XiR P3688  CP100d DEP250 DP5xx CP261 XiR Cxxxx	 Break-a-Way Chest Pack with Radio Holder Pen Holder and Velcro Secured pouch	<b>RLN4570</b>
CP100d DEP250 DP5xx CP261 XiR Cxxxx	 Radio Pack Radio Utility Case	<b>RLN4815</b>
CP200d DEP450 DP1400 XiR P3688	 Radio Pack Extension Belt for waists larger than 40 inches used with RLN4815	<b>4280384F89</b>

COMPATIBILITY	ACCESSORY	
PROGRAMMING AND TEST CABLES		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
<b>R2</b> CP200d	 Portable Programming USB Cable	<b>PMKN4128</b>





# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY		FEATURES			
ANTENNAS							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE	
<b>UHF ANTENNAS</b>							
<b>R2</b>		UHF/GPS Combination Stubby Antenna (400-450 MHz)	<b>PMAE4069</b>	UHF	403-450	9	Stubby
		UHF/GPS Combination Stubby Antenna (440-490 MHz)	<b>PMAE4070</b>	UHF	440-490	9	Stubby
		UHF STUBBY ANTENNA (470-527 MHz)	<b>PMAE4071</b>	UHF	470-527	9	Stubby
		UHF/GPS Combination Stubby Antenna (400-527 MHz)	<b>PMAE4079</b>	UHF	400-527	15	Whip
<b>CP200d DEP450</b>		UHF Heliflex Stubby (403-440 MHz), 9 cm	<b>8505816K24</b>	UHF	403-440	9	Stubby
<b>CP200d DEP450 DP1400 XIR P3688</b>		UHF Wideband Whip Antenna (403-520 MHz), 17 cm	<b>PMAE4016</b>	UHF	403-520	17	Whip
		UHF Stubby Antenna (403-433 MHz), 9 cm	<b>PMAE4002</b>	UHF	403-433	9	Stubby
		UHF Stubby Antenna (430-470 MHz), 9 cm	<b>PMAE4003</b>	UHF	430-470	9	Stubby
<b>CP100d DEP250 DP5xx CP261 XIR Cxxxx</b>	  	UHF Stubby Antenna (403-433MHz),9cm	<b>PMAE4002</b>	UHF	403-433	9	Stubby
		UHF Stubby Antenna (430-470MHz),9cm	<b>PMAE4003</b>	UHF	430-470	9	Stubby
		UHF Stubby Antenna (465-495MHz),9cm	<b>PMAE4006</b>	UHF	465-495	9	Stubby
		UHF Whip Antenna (403-520 MHz), 17cm	<b>PMAE4016</b>	UHF	403-520	17	Whip
<b>SL300 SL500 SL1600 SL1M</b>		UHF Stubby Antenna (403-425 MHz), 4.5 cm	<b>PMAE4093</b>	UHF	403-425	4.5	Stubby
		UHF Stubby Antenna (420-445 MHz), 4.5 cm	<b>PMAE4094</b>	UHF	420-445	4.5	Stubby
		UHF Stubby Antenna (435-470 MHz), 4.5 cm	<b>PMAE4095</b>	UHF	435-470	4.5	Stubby

**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.





# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES					
ANTENNAS							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF/350	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE	
R2		VHF/GPS Combination Helical Antenna (136-155 MHz)	<b>PMAD4117</b>	VHF	136-155	15	Helical
		VHF/GPS Combination Helical Antenna (144-165 MHz)	<b>PMAD4116</b>	VHF	144-165	15	Helical
		VHF/GPS Combination Helical Antenna (152-174 MHz)	<b>PMAD4118</b>	VHF	152-174	15	Helical
		VHF/GPS Combination Wideband Slim Whip Antenna (400-527 MHz)	<b>PMAD4147</b>	VHF	136-174	20	Whip
		VHF/GPS Combination Stubby Antenna (136-148 MHz)	<b>PMAD4119</b>	VHF	136-148	9	Stubby
		VHF/GPS Combination Stubby Antenna (146-160 MHz)	<b>PMAD4120</b>	VHF	146-160	9	Stubby
		VHF Stubby Antenna (160-174 MHz)	<b>PMAD4121</b>	VHF	403-433	9	Stubby
		Stubby Antenna (360-400mhz)	<b>PMAD4133</b>	350	360-400	9	Stubby
		Stubby Antenna (350-380mhz)	<b>PMAD4136</b>	350	350-380	9	Stubby
		VHF Whip Antenna (350-400mhz)	<b>PMAD4139</b>	350	350-400	16	Whip

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# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES				
ANTENNAS						
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE
<b>VHF ANTENNAS</b>						
<b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>XiR P3866</b>  <b>CP100d</b> <b>DEP250</b> <b>DP5xx</b> <b>CP261</b> <b>XiR Cxxxx</b>	 VHF Whip Antenna (136-155 MHz), 14 cm	<b>PMAD4014</b>	VHF	136-155	14	Whip
	 VHF Heliflex Antenna (136-150.8 MHz), 14 cm	<b>PMAD4042</b>	VHF	136-150.8	14	Heliflex
	 VHF Heliflex Antenna (146-174 MHz), 15 cm	<b>NAD6502AR</b>	VHF	146-174	15	Heliflex
<b>CP100d</b> <b>DEP250</b> <b>DP5xx</b> <b>CP261</b> <b>XiR Cxxxx</b>	 VHF Heliflex Antenna (136-162MHz) 14CM	<b>HAD9338BR</b>	VHF	136-162	14	Heliflex

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# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES					
ANTENNAS							
PORTABLE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	LENGTH (CM)	TYPE	
<b>CP200d</b> <b>DEP450</b> <b>DP1400</b> <b>XiR P3688</b>  <b>CP100d</b> <b>DEP250</b> <b>DP5xx</b> <b>CP261</b> <b>XiR Cxxxx</b>		VHF Stubby Antenna (136-155 MHz), 9 cm	<b>PMAD4012</b>	VHF	136-155	9	Stubby
		VHF Stubby Antenna (155-174 MHz), 9 cm	<b>PMAD4013</b>	VHF	155-174	9	Stubby
		VHF Stubby Antenna (146-162 MHz), 9 cm	<b>HAD9742</b>	VHF	146-162	9	Stubby
		VHF Stubby Antenna (162-174 MHz), 9 cm	<b>HAD9743</b>	VHF	162-174	9	Stubby
<b>SL300</b> <b>SL500</b> <b>SL1600</b> <b>SL1M</b>		VHF Stubby Antenna (136-144 MHz), 5 cm	<b>PMAD4144</b>	VHF	136-144	5	Stubby
		VHF Stubby Antenna (144-156 MHz), 5 cm	<b>PMAD4145</b>	VHF	144-156	5	Stubby
		VHF Stubby Antenna (156-174 MHz), 5 cm	<b>PMAD4146</b>	VHF	156-174	5	Stubby



# MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY
ANTENNA BANDS		
PORTABLE RADIOS	DESCRIPTION	PART NUMBER
SL300 SL500 SL1600 SL1M	 Antenna ID Band (Gray, Pack of 10)	32012144001
	 Antenna ID Band (Yellow, Pack of 10)	32012144002
	 Antenna ID Band (Green, Pack of 10)	32012144003
	 Antenna ID Band (Blue, Pack of 10)	32012144004
	 Antenna ID Band (Purple, Pack of 10)	32012144005



# MOTOTRBO MOBILE RADIOS

Simple, clear voice communication is a “must have” for your operation. We understand – that’s why analog or digital, our MOTOTRBO™ portfolio is renowned for clearly better connections and workforce collaborations.

We realize that to help you excel in your job, you need accessories that match the performance of your MOTOTRBO radio – that truly fit your work environment. When you use our accessories with your mobile radio, you are simply more efficient.

That’s why it’s important to use Motorola Original® accessories with our radios. They’re the only ones designed, built and tested with your mobile radio to optimize its performance.

Only Motorola accessories unleash the full power of MOTOTRBO – the most advanced digital radio platform in the industry. So as you deliver packages, dispatch trucks and coordinate shipments, you can work more easily and efficiently with our comfortable, convenient and practical accessories.

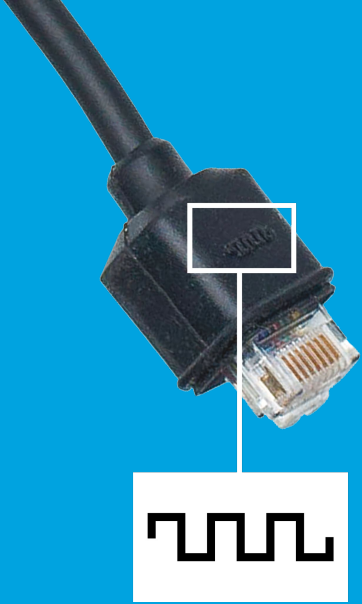
Combine our best-in-class radios with our accessories to achieve even greater efficiency and cost-savings. **Together, you’ll rethink what’s an accessory – and what’s a necessity.**

## Mobile Radio Models

- CM200d
- CM300d
- DEM 300
- DEM 400
- DM1400
- DM1600
- XiR M3188
- XiR M3688












## OPTIMIZED FOR DIGITAL

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



# MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES	
<b>MOBILE MICROPHONES</b>			
MOBILE RADIOS	DESCRIPTION	PART NUMBER	MICROPHONE STYLE
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 Standard Compact Microphone	<b>PMMN4090</b>	Compact
	 Heavy-Duty Microphone	<b>PMMN4091</b>	Heavy-Duty
	 Keypad Microphone	<b>PMMN4089</b>	Keypad
	 Visor Microphone	<b>GMMN4065</b>	Visor
	 Desktop Microphone	<b>PMMN4098</b>	Desktop














COMPATIBILITY ACCESSORY

MOBILE MICROPHONE ACCESSORIES

MOBILE RADIOS	DESCRIPTION	PART NUMBER
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 <p>Microphone Hang-Up Clip (requires installation)</p>	<b>HLN9073</b>
	 <p>Universal Microphone Hang-Up Clip (no installation require)</p>	<b>HLN9414</b>

# MOTOTRBO MOBILE RADIOS

COMPATIBILITY		ACCESSORY
<b>VEHICLE REMOTE PTT SOLUTIONS</b>		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 <p>Emergency Footswitch can be used with a visor microphone GMMN4065</p>	<b>RLN4836</b>
	 <p>Remote Mount Footswitch Push-to-Talk to interface with your visor microphone GMN4065</p>	<b>RLN4856</b>
	 <p>Remote Mount Pushbutton Push-to-Talk to interface with your visor microphone GMN4065</p>	<b>RLN4857</b>

COMPATIBILITY		ACCESSORY
<b>INSTALLATION AND MOUNTING ACCESSORIES</b> Mount your radio in your vehicle without compromising safety. Trunnion kits give you the flexibility to mount the radio under your dash, in your dash, between the seats or on the floor. Remote mount kits allow the radio be mounted in the trunk when dash space is limited.		
MOBILE RADIOS	DESCRIPTION	PART NUMBER
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 <p>Low Profile Trunnion Kit</p>	<b>RLN6466</b>
	 <p>High Profile Trunnion Kit</p>	<b>RLN6467</b>
	 <p>Key Lock Trunnion Kit</p>	<b>RLN6468</b>
	 <p>In-Dash Mounting Kit - DIN</p>	<b>FTN6083</b>
	 <p>Power Cable to Battery - 10 foot, 15 amp 14 AWG</p>	<b>HKN4137</b>
	 <p>Power Cable to Battery - 10 foot, 20 amp 12 AWG</p>	<b>HKN4191</b>
	 <p>Power Cable to Battery - 20 foot, 20 amp 10 AWG</p>	<b>HKN4192</b>
	 <p>Ignition Sense Cable</p>	<b>HKN9327</b>
		Trunnion Mounting Screws



## HOW CAN I COMMUNICATE SAFELY IN MY VEHICLE?



The Visor Microphone mounts to your vehicle's visor for safe, convenient communication. Press the external push-to-talk button on the steering wheel to converse without taking your hands off the wheel or your eyes off the road.



# MOTOTRBO MOBILE RADIOS



**COMPATIBILITY** ACCESSORY

**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
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 7.5W External Speaker	<b>HSN8145</b>
	13W External Speaker	<b>RSN4001</b>
	 Speaker Extension Cable	<b>GMKN4084</b>

**COMPATIBILITY** ACCESSORY

**CABLES AND CONNECTORS**

MOBILE RADIOS	DESCRIPTION	PART NUMBER
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 Mobile Front Programming Cable	<b>PMKN4147</b>
	Mobile Rear Accessory Connector Universal Cable	<b>PMKN4151</b>
	 16 Pin Accessory Connector Kit	<b>HLN9457</b>
	Connector Extender, 20 pieces	<b>PMLN5620</b>
	Gasket, Cover, Accessory Connector	<b>3202607Y01</b>
	Mobile Crimping tool	<b>6680388A26</b>










## ANTENNAS

For optimum range and quality, it is important to match the mobile radio's frequency with the proper Motorola antenna. These are available as standard 1/4 wave models or can include 2dB, 3dB, 3.5dB or 5dB signal gain.







## MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES				
<b>ANTENNAS</b>						
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	MOUNTING STYLE	
<b>VHF ANTENNAS</b>						
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688		VHF 136-144 MHz, 1/4 Wave Roof Mount, Mini-U	<b>HAD4006</b>	VHF	136-144	Roof Mount
		VHF 144-150.8 MHz, 1/4 Wave Roof Mount, Mini-U	<b>HAD4007</b>	VHF	144-150.8	Roof Mount
		VHF 150.8-162 MHz, 1/4 Wave Roof Mount, Mini-U	<b>HAD4008</b>	VHF	150.8-162	Roof Mount
		VHF 162-174 MHz, 1/4 Wave Roof Mount, Mini-U	<b>HAD4009</b>	VHF	162-174	Roof Mount
CM200d CM300d DEM 300 DEM 400 XiR M3188 XiR M3688		VHF, 132-174 MHz 3.0 cB Gain, Through-Hole Mount, Mini-U	<b>HAD4022</b>	VHF	132-174	Through-Hole Mount

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# MOTOTRBO MOBILE RADIOS

COMPATIBILITY	ACCESSORY	FEATURES				
ANTENNAS						
MOBILE RADIOS	DESCRIPTION	PART NUMBER	UHF / VHF	FREQUENCY BAND (MHz)	MOUNTING STYLE	
<b>UHF ANTENNAS</b>						
CM200d CM300d DEM 300 DEM 400 DM1400 DM1600 XiR M3188 XiR M3688	 <p>UHF 403-430 MHz, 1/4 Wave Roof Mount, Mini-U</p>	<b>HAE4002</b>	UHF	403-430	Roof Mount	
	 <p>UHF 450-470 MHz, 1/4 Wave Roof Mount, Mini-U</p>	<b>HAE4003</b>	UHF	450-470	Roof Mount	
CM200d CM300d DEM 300 DEM 400 XiR M3188 XiR M3688	 <p>UHF, 403-527 MHz, 2 dB Gain, Through-hole Mount, Mini-U</p>	<b>HAE6022</b>	UHF	403-527	Through-Hole Mount	
	 <p>UHF 445-470 MHz, 5 dB Gain, Roof Mount, Mini-U (with base)</p>	<b>RAE4004ARB</b>	UHF	445-470	Roof Mount	



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