

MOTOTRBO PORTABLE RADIOS

COMPATIBILITY		ACCESSORY			FEATURES							
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	BATTERIES	DESCRIPTION	PART NUMBER	IMPRES	CHEMISTRY	TYPICAL RATED CAPACITY (mAh)	APPROXIMATE OPERATIONAL TIME (HOURS) 5/5/90 DUTY CYCLE	DIMENSIONS (MILLIMETERS)	WEIGHT (MAX. GRAMS)	INTRINSIC SAFETY RATING*	IP RATING	
XPR 3000 SERIES		Slim Li-Ion 1500 mAh battery Submersible (IP57)	PMNN4406		Li-Ion	1600	Analog: 8 Digital: 11.5	113 x 52 x 18	125		IP57	
		IMPRES Slim Li-Ion 1500 mAh battery Submersible (IP57)	PMNN4407	●	Li-Ion	1600	Analog: 8 Digital: 11.5	113 x 52 x 18	125		IP57	
XPR 3000 SERIES		IMPRES Li-Ion 2150 mAh battery Submersible (IP57)	PMNN4409	●	Li-Ion	2250	Analog: 11 Digital: 16.5	113 x 52 x 23	150		IP57	
		Long life (LiMn) 1300 mAh battery Submersible (IP57), -30°C rated	PMNN4435		LiMn	1400	Analog: 7 Digital: 10	113 x 52 x 23	150		IP57	
XPR 7000 SERIES		IMPRES Hi-Cap Li-Ion 2700 mAh battery Submersible (IP57)	PMNN4448	●	Li-Ion	2800	Analog: 14 Digital: 20.5	113 x 52 x 23	150		IP57	
		IMPRES Li-Ion 2300 mAh battery Submersible (IP57), Intrinsically safe (FM)	NNTN8129	●	Li-Ion	2350	Analog: 12 Digital: 17.5	113 x 52 x 23	150	FM	IP57	
XPR 7000 SERIES		IMPRES Hi-Cap Li-Ion 2500 mAh battery Submersible (IP57), Intrinsically safe (TIA4950)	NNTN8560	●	Li-Ion	2500	Analog: 12.5 Digital: 18.5	113 x 52 x 23	195	TIA	IP57	

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.



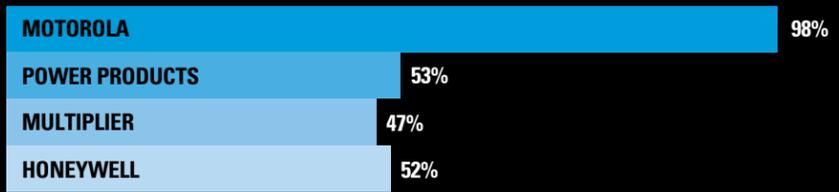
PMNN4435

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 for details.

PROVEN TOUGH BATTERY TESTING PASS RATE



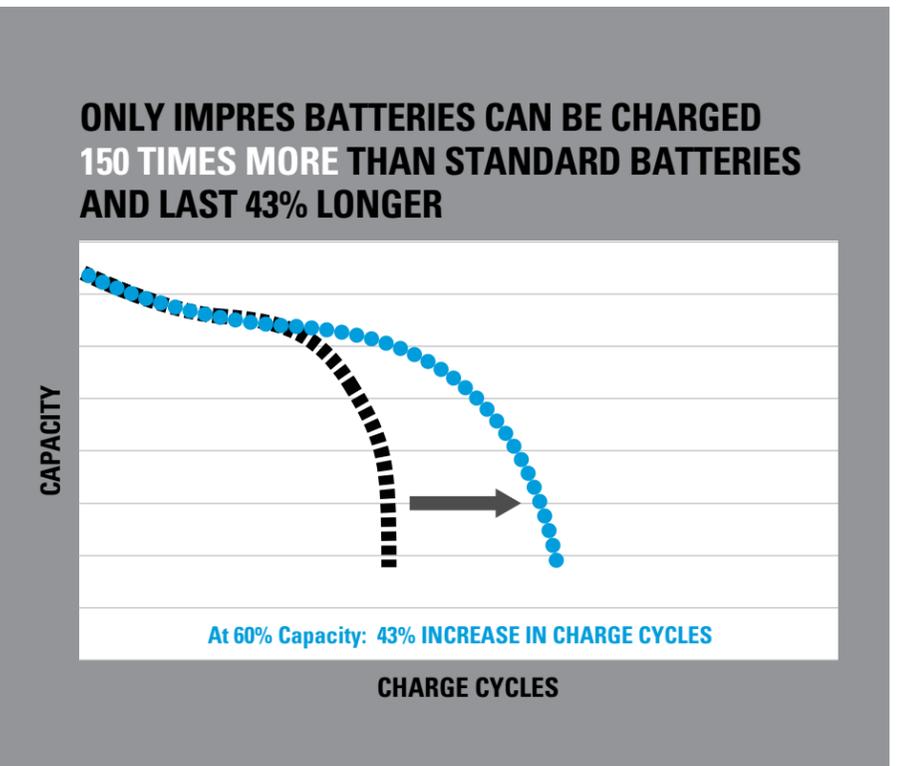
IMPRES BATTERIES AND CHARGERS: Get the most out of every battery and eliminate the surprise of "low battery alerts". IMPRES chargers tell you exactly how much capacity is in an IMPRES battery before you attach it to your radio and exactly when an IMPRES battery has reached the end of service life.

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

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.

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		IMPRES™ Li-Ion 1500 mAh battery Submersible (IP57)	PMNN4066	●	Li-Ion	1600	Analog: 9 Digital: 13	129 x 55 x 21	145		● IP57
		IMPRES Li-Ion 1400 mAh battery Submersible (IP57), Intrinsically safe (FM)	PMNN4069	●	Li-Ion	1450	Analog: 8.5 Digital: 12	129 x 55 x 23	155	FM	● IP57
		IMPRES Li-Ion 2150 mAh battery Submersible (IP57)	PMNN4077	●	Li-Ion	2250	Analog: 13 Digital: 18	129 x 55 x 23	160		● IP57
		NiMH 1300 mAh battery Submersible (IP57)	PMNN4065		NiMH	1400	Analog: 8 Digital: 11	129 x 55 x 21	215		● IP57
		BT100x Li-Ion 2300 mAh Battery	PMNN4468		Li-Ion	2300	14	12 x 36 x 54	50		
		BT90 Li-Ion 1800 mAh Battery	HKNN4013		Li-Ion	1800	11.5	9 x 36 x 54	38		
		BT7X Li-Ion 1400 mAh Battery	PMNN4425		Li-Ion	1400	8.5	7 x 36 x 54	30		
		Replacement Battery Cover (BT100x - ultra high capacity battery)	PMLN6745								
		Replacement Battery Cover (BT90 - high capacity battery)	PMLN6001								
		Replacement Battery Cover (BT7X - standard battery)	PMLN6000								



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.

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.

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