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 | | |
| | | IMPRES Li-lon 2300 mAh battery Submersible (IP57), Intrinsically safe (FM) | NNTN8129 | • | Li-lon | 2350 | Analog: 12 Digital: 17.5 | 113 x 52 x 23 | 150 | FM | ● IP57 | | |
| | | IMPRES Hi-Cap Li-lon 2500 mAh battery Submersible (IP57), Intrinsically safe (TIA4950) | NNTN8560 | • | Li-lon | 2500 | Analog: 12.5 Digital: 18.5 | 113 x 52 x 23 | 195 | TIA | ♦ IP57 | | |
| | | IMPRES Li-lon 1400 mAh battery Submersible (IP57), Intrinsically safe (FM) | PMNN4069 | • | Li-lon | 1450 | Analog: 8.5 Digital: 12 | 129 x 55 x 23 | 155 | FM | ♦ IP57 | | |



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.

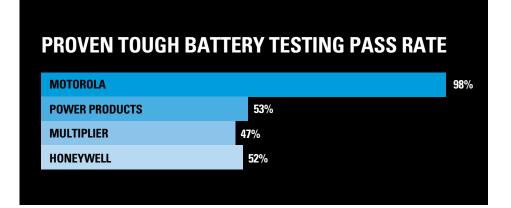
INTRINSIC SAFETY RATING: Motorola-approved batteries are a critical part of the overall radio system certified by a recognized testing organization as intrinsically safe. Non-Motorola approved batteries may not be certified for MOTOTRBO and if used, could result in equipment that is NOT approved or unsafe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

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.



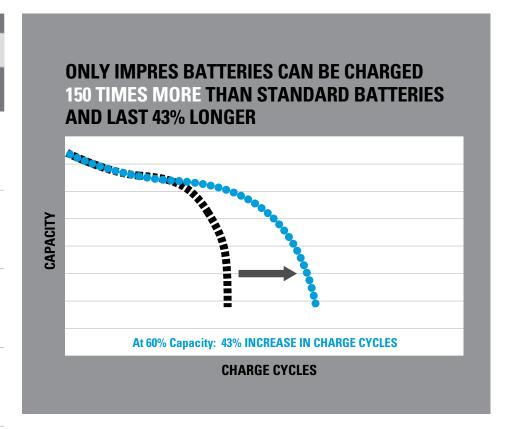
WHAT IS THE LONG-LIFE COLD TEMPERATURE BATTERY?

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.



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|--------------------|--|---|---|----------|---------------|------------------------|--|-----------------------------|-------------------------|
| MOTOTRBO radio. I | MOTOTRBO batteries at | RADIO BATTERIES The only batteries develore Proven Tough, in lab test after lab test, to with DESCRIPTION | pped, tested and ce nstand shocks, knoc PART NUMBER | IMPRES | shakes and ou | TYPICAL RATED CAPACITY | APPROXIMATE OPERATIONAL TIME (HOURS) | DIMENSIONS (MILLIMETERS) | WEIGH (MAX. GRAMS |
| | 1 | IMPRES™ Li-Ion 1500 mAh battery Submersible (IP57) | PMNN4066 | • | Li-lon | (mAh) 1600 | Analog: 9 Digital: 13 | 129 x 55 x 21 | 145 |
| | 1 | IMPRES Li-lon 1400 mAh battery Submersible (IP57), Intrinsically safe (FM) | PMNN4069 | • | Li-lon | 1450 | Analog: 8.5 Digital: 12 | 129 x 55 x 23 | 155 |
| XPR 6000 SERIES | | IMPRES Li-Ion 2150 mAh battery Submersible (IP57) | PMNN4077 | • | Li-lon | 2250 | Analog: 13 Digital: 18 | 129 x 55 x 23 | 160 |
| | 1 | NiMH 1300 mAh battery Submersible (IP57) | PMNN4065 | | NiMH | 1400 | Analog: 8 Digital: 11 | 129 x 55 x 21 | 215 |
| | Ø MOTOROLA | BT100x Li-lon 2300 mAh Battery | PMNN4468 | | Li-lon | 2300 | 14 | 12 x 36 x 54 | 50 |
| | Raman CCO X | BT90 Li-lon 1800 mAh Battery | HKNN4013 | | Li-lon | 1800 | 11.5 | 9 x 36 x 54 | 38 |
| | The state of the s | BT7X Li-lon 1400 mAh Battery | PMNN4425 | | Li-lon | 1400 | 8.5 | 7 x 36 x 54 | 30 |
| SL SERIES | | Replacement Battery Cover (BT100x - ultra high capacity battery) | PMLN6745 | | | | | | |
| | 1 | Replacement Battery Cover (BT90 - high capacity battery) | PMLN6001 | | | M | | | |
| | | Replacement Battery Cover (BT7X - standard battery) | PMLN6000 | J | | | | | |



HOW DO IMPRES BATTERIES AND CHARGERS SAVE MONEY?

♦ IP57

♦ IP57

♦ IP57

♦ IP57

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.

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