

<b>LMR BATTERY SPECIFICATIONS</b>	PART NUMBER
	<b>BP4077LI-27</b>

COMPATIBLE RADIOS	Motorola XPR6100, XPR6300, XPR6350, XPR6380, XPR6500, XPR6550, XPR6580, Vertex Standard VXD720
ALTERNATIVE TO	PMNN4066A, PMNN4077C, FNB-V117LI
COMPATIBLE CHARGERS	Endura EC1V3-MT16T, EC1MV3-MT16T, EC6MV3-MT16T, EC2MV3-MT16T-D, EC12MV3-MT16T-D / EVC-MT16, EVC-MT16-4 / Motorola PMPN4137A, WPLM4218B, PMPN4527, PMPN4283A (IMPRES 1 and 2 chargers)
VOLTAGE	7.2V
CAPACITY	2700 mAh / 19.4 Wh
CHEMISTRY / CELL TYPE	Li-Ion / Panasonic or equivalent
OPERATING TEMPERATURE	-20° C to +60° C (discharge) / 10° C to +45° C (charge)
CHARGE CYCLES	>300
CHARGING / CALIBRATION	Charges on IMPRES 1 and 2 chargers, but does not calibrate (calibration not required to maintain semi-smart features)
BATTERY TYPE	Semi-smart (provides battery level icon on radio and low battery warning)
PROTECTION TYPES	Short circuit / over-charge / over-discharge / over-temperature monitoring via charge contact
HOUSING MATERIAL / SEAL	ABS / ultrasonic weld
INGRESS PROTECTION	IP64 rated
METAL WELDING	Pure nickel tabs w/ spot welder
CLIP	Included (CL7144) (Motorola clip PMLN4651A fits BP4809LI)
WARRANTY	12 months (capacity 80%)
PRODUCT PHOTO	 <div style="border: 1px dashed black; padding: 5px; margin-left: auto; margin-right: auto;"> <p><b>Dimensions (HxWxD):</b>            5.10" x 2.12" x 0.89"            (129.4 mm x 53.9 mm x 22.5 mm)</p> </div>