


LMR BATTERY SPECIFICATIONS	PART NUMBER
	CX4487LIPIC

COMPATIBLE RADIOS	Motorola APX 6000, APX 6000XE, APX 7000, APX 7000XE, APX 8000, SRX 2200
REPLACES OEM BATTERY	PMNN4487 (IMPRES 2 / 4850 mAh)
COMPATIBLE CHARGERS	Endura EC1V3-MT19T, EC1MV3-MT19T, EC6MV3-MT19T, EC2MV3-MT19T-D, EC12MV3-MT19T-D / EVC-MT19, EVC-MT19-4 / Motorola adaptive IMPRES 1 and 2 chargers
VOLTAGE	7.4V
CAPACITY	5100 mAh / 37.7 Wh (4850 mAh minimum)
CHEMISTRY / CELL TYPE	LiPo / PolyMax HPC™
OPERATING TEMPERATURE	-10° C to +50° C (discharge) / 0° C to +45° C (charge)
CHARGE CYCLES	>500
CHARGE TYPE	Rapid
CONDITIONER COMPATIBLE	Smart battery conditions on Motorola IMPRES 1 and 2 chargers
PROTECTION TYPES	Short circuit / over-charge / over-discharge / over-temperature monitoring via charge contact
LOW VOLTAGE WARNING	At 20% ± 5% of remaining capacity
HOUSING MATERIAL	ABS
HOUSING SEAL	Ultrasonic weld
METAL WELDING	Pure nickel tabs w/ spot welder
CLIP	N/A
WARRANTY	24 months (capacity 80%) 24 months (materials and workmanship)
PRODUCT PHOTO	<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <p>Dimensions (HxWxD): 5.39" x 2.34" x 1.57" 136.8 mm x 59.4 mm x 39.9 mm</p> <p>Weight: 8.2 oz / 232.5 g</p> <p>PolyMax HPC™ Lithium Polymer • Maximum Energy</p> </div> </div>