

LMR BATTERY SPECIFICATIONS	PART NUMBER
	BP4486LIIC-48

COMPATIBLE RADIOS	Motorola APX 6000, APX 6000XE, APX 7000, APX 7000XE, APX 8000, APX8000XE, SRX 2200
REPLACES OEM BATTERY	PMNN4486 / PMNN4487
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
COMPATIBLE CARRY SOLUTIONS	PMLN7901, PMLN7902, PMLN7732A, PMLN7903, PMLN7904 (due to thickness, requires carry solutions compatible with Motorola PMNN4547 battery)
VOLTAGE	7.4V
CAPACITY	4800 mAh / 35.5 Wh
CHEMISTRY / CELL TYPE	Li-Ion / Samsung INR21700-50GB
OPERATING TEMPERATURE	-10° C to +60° C (discharge) / 0° C to +45° C (charge)
CHARGE CYCLES	>500
CHARGE TYPE	Rapid
CONDITIONER COMPATIBLE	Smart battery calibrates 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 / SEAL	ABS / ultrasonic weld
INGRESS PROTECTION	IP68 rated
METAL WELDING	Pure nickel tabs w/ spot welder
CLIP	N/A
WARRANTY	24 months (capacity 80%)
PRODUCT PHOTO	<div style="display: flex; align-items: center;">  <div style="border: 1px dashed black; padding: 10px; text-align: center;"> <p>Dimensions (HxWxD): 3.41" x 2.36" x 1.77" 86.6 mm x 60.0 mm x 44.9 mm</p> <p>Weight: 6.9 oz / 196.5 g</p> </div> </div>