


LMR BATTERY SPECIFICATIONS	PART NUMBER
	C0101LIP-41

COMPATIBLE RADIOS	BK Technologies KNG-P150, KNG-P400, KNG-P500, KNG-P800, KNG2-P150, KNG2-P400, KNG2-P500, KNG2-P800
REPLACES OEM BATTERY	KAA0101
COMPATIBLE CHARGERS	Endura EC1C-BK2, EC1-V2-BK2, EC1M-BK2, EC6M-BK2, EC2M-BK2A-D, EC12M-BK2A-D, EVC-BK2 / BK KAA0300P, KAA0301P
CAPACITY / ENERGY	4100 mAh / 44.3 Wh
VOLTAGE	10.8V
CHEMISTRY	LiPo
CELL TYPE	PolyMax™ HPC
OPERATING TEMPERATURE	-10° C to +50° C (discharge) / 0° C to +45° C (charge)
CHARGE CYCLES	500
CHARGE TYPE	Rapid
CONDITIONER COMPATIBLE	Yes (not required for battery run time or cycle life)
PROTECTION TYPES	Short circuit / over-charge / over-discharge / over-temperature monitoring via charge contact
HOUSING MATERIAL / SEAL	ABS / ultrasonic weld
INGRESS PROTECTION	IP68 rated
METAL WELDING	Pure nickel tabs w/ spot welder
CLIP	Included (CL0100)
WARRANTY	24 months (capacity 80%) 24 months (materials and workmanship)
PRODUCT PHOTO	 <div data-bbox="1013 1566 1365 1682" style="border: 1px dashed black; padding: 5px;"> <p>Dimensions (H x W x D): 5.22" x 2.30" x 0.96" 132.7 x 58.4 x 24.3 mm</p> </div>

PolyMax HPC™
Lithium Polymer • Maximum Energy