

TECHNICAL DATA

PLS RBP5 Rechargeable Battery Pack



Key features

- Rechargeable battery pack
- Delivers 3x the operating time for your PLS laser level* (table in overview)
- Eliminate the need to buy alkaline batteries
- Compatible with PLS hand held lasers (3R, 3G, 5R, 5G, 6R, 6G, 180R, 180G)
- Comes with AC charging cord and international adapters

Product overview: PLS RBP5 Rechargeable Battery Pack

*Battery life comparison guide with RBP5

Laser level	AA batteries	PLS RBP5
PLS 3R	≥ 30 hours	≥ 100 hours
PLS 3G	≥ 16 hours	≥ 45 hours
PLS 5R	≥ 20 hours	≥ 70 hours
PLS 5G	≥ 9 hours	≥ 25 hours
PLS 6R	≥ 8 hours	≥ 30 hours
PLS 6G	≥ 3 hours	≥ 12 hours
PLS 180R	≥ 8 hours	≥ 30 hours
PLS 180G	≥ 3 hours	≥ 12 hours

Maximize your laser level operating time up to 3x and eliminate alkaline battery purchases with the PLS RBP5 Rechargeable

Battery Pack. The RBP5 is compatible with our newest point, line and combination laser levels; PLS 3G, 3R, 5G, 5R, 6G, 6R, 180G, 180R. Prevent jobsite downtime due to battery drain with the PLS RBP5 and avoid having to purchase extra batteries. The PLS RBP5 is a standalone accessory sold separately and comes with a charging cord and adapters.

PLS RBP5 features:

- Composition: Lithium-ion
- Voltage: 3.6 V
- Capacity: 5200 mAh

Specifications: PLS RBP5 Rechargeable Battery Pack

Battery	
Battery Type	Lithium-ion
Operating Time (estimated)	12 to 100 hours
Charging Time	6 to 8 hours
Temperature	
Operating	-10 °C to 50 °C (14 °F to 122 °F)
Storage	-20 °C to 50 °C (-4 °F to 122 °F)
Battery charging	0 °C to 45 °C (32 °F to 113 °F)
Compatibility	PLS 3R, 3G, 5R, 5G, 6R, 6G, 180R, 180G
Altitude	
Operating	2000 m
Storage	12,000 m
Size (H x W x L)	106 mm x 64 mm x 30 mm (4.2 in x 2.5 in x 1.2 in)
Weight	165 g (5.8 oz)
Electromagnetic compatibility (EMC)	
International	IEC 61326-1: Basic Electromagnetic Environment CISPR 11: Group 1, Class A Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself. Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.
Korea (KCC)	Class A Equipment (Industrial Broadcasting & Communication Equipment)
USA (FCC)	47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.

Ordering information



PLS RBP5

PLS RBP5 Rechargeable Battery Pack

Includes:

- Li-ion Battery
- Adapters
- Charging Cord

Optional accessories

PLS RBC5 Rechargeable Battery Pack Charging Cord

Description

The PLS RBP5 battery pack can be charged using the PLS RBC5, PLS charging cord for RBP5 Li-ion battery with adapters for PLS laser levels. The PLS RBC5 is sold separately as a replacement part.



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