



BK KNG Calibrating Charger

EC1C-BK2

Charges and Calibrates KNG Radio Batteries



Key Features

- Designed for use as a standard desktop charger or to calibrate Li-Ion batteries for KNG radios.
- Calibration Mode (CAL) enables a “refresh” of batteries that incorrectly display battery charge level on the radio.
- Charge Only Mode (CHG) is selected when a battery simply needs to be rapid charged. In Charge Only Mode provides automatic recharging when radio remains powered on.
- Separate LEDs confirm status during CAL and CHG modes. These LEDs also provide fault or advisement codes should there be an issue during calibration or charging.
- Provides hot and cold battery monitoring.

Compatible Products

Radios KNG-P150, KNG-P400, KNG-P500, KNG-P800,
KNG2-P150, KNG2-P400, KNG2-P500, KNG2-P800

Batteries KAA0100, KAA0101, KAA0103, BP0101LI, BP0101LIXT

Specifications

	EC1C-BK2
Compatible Battery Chemistries	Li-Ion / LiPo
Ambient Operating Temperature	5–40°C (41–104°F)
Charge Rate	800 mA (10.6–13.5 V)
Battery Calibration Time (varies by capacity)	15 hours (3600 mAh) / 9 hours (2200 mAh)
Power Supply Input	100–240 Vac / 50–60 Hz / 0.5 A
Charger Input	15 Vdc / 1.0 A (minimum)
Dimensions (W x L x H)	96 x 131 x 84 mm (3.8 x 5.2 x 3.3 in)
Weight	0.39 kg (0.85 lb)
Approvals	FCC / UL (power supply)



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