



BK KNG In-Vehicle Charger

Rugged Single Unit Charger

EVC-BK2



For KNG-P150, KNG-P400, KNG-P500, KNG-P800, KNG2-P150, KNG2-P400, KNG2-P500, KNG2-P800 radios

- **Housing Materials** ABS / PC blend with metal support frame Contact Type Custom design probe contact for fail-safe battery connection 0°C to 45°C/32°F to 113°F Operating Temperature Charge Rate (Radio Battery) 14V - 24V / 2.8A (minimum for radio Input Voltage (Recommended) battery + USB) / 1.0A (minimum for radio battery only) Input Voltage (Minimum) 12V / 2.8A for USB charging and partial charge of radio battery For Type A connector / 5V output / 2A **USB Charging Port** charge rate DC Power Cable (EVC-HW) Included with EVC-BK2, 16AWG / 3m (9.8') length / secure 4-pin connector Unit Dimensions (WxHxD) 2.4" x 5.3" x 2.3" / 66.4 x 133.9 x 58.3 mm Unit Weight 0.53 lbs. / 240 q Certification MIL-STD-810H (vibration)
- **Innovative Solutions for Public Safety Professionals**



Rugged 4-unit model also available.

Tested to 9 g-force and NFPA compliant.

- Radio may stay powered on while charging.
- Includes DC hardwire cable and easy release tie-down strap.
- USB port for charging mobile phones or tablets.
- AMPS pattern with optional dash / floor mounting brackets available.

Note: EVC-BK2 requires 14V DC / 1A minimum to fully charge a KNG battery. Input voltage from 12V-14V DC will result in the battery being under charged. Adding a DC — DC voltage booster is recommended for vehicle electrical systems that provide less than 14V DC.



www.criticalbattery.com

Serving the wireless industry since 1994.