

# Camelion®

## New Universal Battery Charger for Li-ion and Ni-MH/Ni-Cd batteries!

LBC-310



### Charges

Most **1.2V 3.7V or 7.4V** Batteries\*

### Main Features

- **Supports Many Devices** Compatible with almost all 3.7V and 7.4V Li-ion, 1.2V Ni-MH and Ni-CD AA/AAA batteries for such devices as digital cameras, camcorders, mobile phones, MP3 /MP4 players, game players.\*
- **Use Device While Charging** You can connect to the AC (or car) power source and via the USB port continue using your device.
- **Multiple Brand Optional Connector Tips** Supports devices from Canon, Casio, Fuji, GP, Hitachi, JVC, Kodak, Kyocera, Minolta, Nikon, Olympus, Optex, Panasonic, Pentax, Polaroid, Ricoh, Samsung, Sanyo, Sony and Toshiba and many more.
- **Automatic Voltage/Polarity Selection** Microprocess or core identifies battery type and +/-polarity, making it easy for you to use.
- **Compatible with old and new Li-ion batteries**
- **Fast and Precise Charging** Microprocessor fast charging with automatic charge current control and a top-up charging phase with over charge protection\*\*
- **Handy Pen Stylus** to quickly help insert Li-ion batteries
- **3 Independent Charging Channels** support any battery charging combination
- **Safe** Faulty battery detection and 10 hours safety timer.
- **LED Indicators** for charging and power on
- **Elegant Design** No clunky additional adapter plates.
- **Portable** Lightweight design and worldwide voltage input and adapter plugs
- **Vehicle Ready Car Plug**

**What:** The New Universal Battery Charger from Camelion is a handy, portable replacement for most battery chargers. It is designed for use with most 1.2V Ni-MH/Ni-Cd, 3.7 or 7.4V Lithium ion digital camera batteries.

### When

Now

### Available Colors

Black

### Sales Tips

- Suggested Consumer Markets:** Family, Students, Professionals, Tourists
- Suggested Message to Consumer:** Convenient battery charger
- Suggested Retail Markets:** Grocery/appliance/electronics outlets
- Suggested Regions:** Global

### Packaging

Blister Pack



### Info & Sales Resources

For the latest information please visit [www.camelionbattery.com](http://www.camelionbattery.com) or contact your local Camelion sales office

### How To Order

Contact us: [info@camelionbattery.com](mailto:info@camelionbattery.com) or your local Camelion Sales Agent

\* Excludes batteries with contacts on different sides.  
\*\* The battery and charger will warm up when charging. This is normal.

### Specifications

- Charger:**
- Input: DC 12V  $\approx$  1200mA
- Charging Current: 800mA (max) at constant current mode.
- Lithium batteries output: Fixed voltage (4.2V for 3.7V battery, 8.4V for 7.4V battery)
- NI-NH/Ni-Cd cells output: DC 2 x (1.4V  $\approx$  800mA max)
- AC/DC Adapter:**
- Input: AC 100-240V~60/50Hz
- USB Port, Cable and Connectors for Mobile Phone Use:**
- USB output: DC 5V  $\approx$  500mA max.
- Cable: 25mm, USB to 3.5mm connector jack

### Charging Times

Battery Capacity	Charging Time	Note
600mAh	80mins	Charging time depends on the capacity and battery status. Listed time is only for reference purposes. Please monitor the LED indicators.
1000mAh	110mins	
1400mAh	150mins	
1800mAh	180mins	
2200mAh	220mins	

**Coming To Your Area Soon!**