

PRODUCT BRIEF

MBS-BC1-02 Digilant® Rapid Battery Charger

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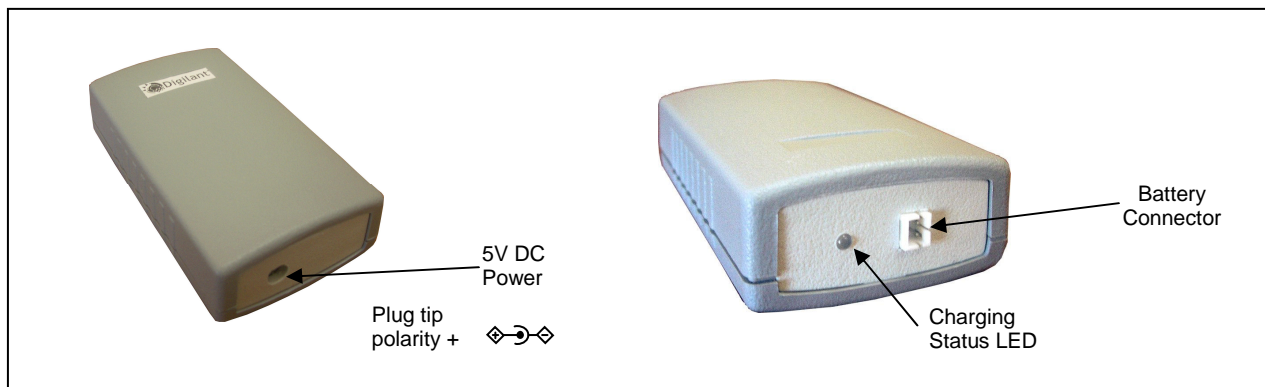
The **MBS-BC1-02** is an intelligent Li-Ion battery charger for use with the range of Digilant® standalone surveillance cameras. It is designed to charge either the high capacity battery pack (MBS-BP2-01) or the extra high capacity battery pack (MBS-BP3-01).

□ FEATURES

- Intelligent charging with charger status LED display.
- Integrated 4 phase cell conditioning for deeply discharged batteries.
- Compact, lightweight and portable.

WARNING: THIS CHARGER MUST ONLY BE USED WITH THE RECOMMENDED DIGILANT LI-ION BATTERIES. ATTEMPTING TO CHARGE ANY OTHER TYPE OF BATTERY MAY RESULT IN THE BATTERY EXPLODING OR BEING PERMANENTLY DAMAGED.

□ SYSTEM DESCRIPTION



□ SPECIFICATIONS

Charging Time for MBS-BP2-01 (3 Ah HC Battery pack)	Approximately 5.5 hours
Charging Time for MBS-BP3-01 (12.5 Ah XHC Battery pack)	Approximately 22 hours
Maximum Charging Current	800 mA
External Power Supply	5 VDC 1A Regulated (Plug tip polarity +)
Case Dimensions	90 x 50 x 25 mm
Weight	44g
Operating Temperature	0°C to 40°C

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Information in this document is subject to change without notice.