EOPTICON

CRD-1006 Cradle

Quick Start Guide



Confirm what is in the Box

- Single slot CRD-1006 cradle
 For charging the OPH-1004 or OPH-1005. The cradle also hosts an extra slot to charge a spare battery pack. It supports RS232 and USB communication with a host computer.
- USB Cable RS232 Cable*
- * The number of accessories may differ depending on the product configuration. If any of the accessories are damaged or missing, please contact your local representative.



Front View with OPH-1005

General View



Back View



Front View

Charging Instructions

The single slot cradle can charge the OPH-1004 or OPH-1005 and a spare battery simultaneously.

To charge the OPH-1004 or OPH-1005

Slide the OPH-1004 or OPH-1005 into the docking slot. The charging LED indicator on the mobile computer will turn red to indicate that the charging process has been successfully started. The charging LED indicator on the mobile computer will turn green when the charging is completed.

To charge the spare battery

- Slide the spare battery pack into the spare battery charging slot. The cradle's spare battery charging LED will turn red.
- When charging is completed, and the charging LED shows green, remove the spare battery from the charging slot.

Communication

CRD-1006 single slot cradle supports USB 2.0 high speed or RS232 communication interface. A standard USB (type A to B) or RS232 cable can be used to connect the cradle with a host device and transfer data files as needed:

- 1. Connect power to the cradle. Use the country specific power supply.
- 2. Plug the cable into the USB/RS232 port on the back of the cradle.
- 3. Connect the other end of the cable to the host device.
- 4. Insert the OPH-1004 or OPH-1005 into the single slot cradle.

Driver Installation

For the use with Windows 7 host devices the CRD-1006 driver must be installed.

To install the CRD-1006 Windows 7 driver

- Download the USB Drivers Installer from: www.opticon.com/oph-1005
- 2. Execute the USB Drivers Installer.exe file with administrator rights.
- 3. Click "Install" in the USB Drivers Installer.
- 4. Click "Install this driver software anyway" when prompted with the windows security pop-up.



5. Click "Ok" in the pop-up prompts.

Specifications

Specifications	
Key features	Support 1x OPH-1004 or OPH-1005 and 1x battery pack charging at the same time Using AC power adaptor
DC-IN power jack input	100-240V/0.5A, 50/60 Hz,
	6V/2A
Communication	USB: Ver. 2.0 Full speed, client, VCP, USB-A connector RS-232: Baudrate 2400 bps - 115.2 kbps
Operating temperature	-10 to 45 °C / 14 to 113 °F
Dimensions lxwxh	68 x 70 x 96 mm
	2.68 x2.76 x 3.78 in
Weight	110 g / 3.9 oz

Documentation

Documentation, drivers and software updates for the CRD-1006 are available at: www.opticon.com

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For availability, contact your local representative.