

CHARGING MOUNT

QUICK START GUIDE



Charging Mount (NA & JP) Charging Mount (INTL)

SKU# AC4088-1657 P/N 9010-01657 SKU# AC4090-1659

P/N 9010-01659

PACKAGE CONTENTS



Charging Mount



or



2 x Hex Nuts



AC Adapter Use the plug that is regionally appropriate





Hanger Bolt



Command Barcode label to place on mount

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Charging Mount

*Illuminates Red when connected to AC adapter.

ASSEMBLY OVERVIEW



- A. Charging Mount
- B. Micro USB (2m)
- C. Cushion Crown
- D. Pem Cap / Camera Mount*
- E. 2 x Hex Nuts
- F. Hanger Bolt**

*Optional for Camera Mount (See page 9) **Optional for table mount (see page 8)

CONNECTING THE USB CABLE



- A. Remove Micro USB cover.
- B. Insert Micro USB connector into port and fit usb cable into the cord keeper.
- C. Secure the cable to prevent from movement.

CHARGING MOUNT OPERATIONS



CHARGING MOUNT OPERATIONS



COMMAND BARCODES

Charging Mount Mod	les
Mobile Mode - Normal (default)* Scanning this bar code will enable the scanner to enter mobile mode. It will always be in manual trigger mode even when placed in the mount or cradle.	
*Scanner Factory Reset returns to Mobile Mode.	#FNB 41FBA50000#
Auto Mode (Presentation Mode) Scanning this bar code will enable the scanner to enter auto mode. When the scanner is in auto mode, it will switch to presentation trigger mode when it detects power on the cradle pins. When the scanner is removed from the cradle it will remain in presentation trigger mode until the users presses the trigger. At that point it will switch to normal manual trig- ger mode. Auto Mode command barcode is also printed on the product label.	#FNB 41FBA50003#

Auto Mode (In the Mount)

		Notification		
Action	Behavior	Beep Pattern	LED Activity	Vibrate
Place Scanner in the Mount	Scanner switches to Presentation Mode	High-high tone confirms proper seating*	Battery Status LED is Disabled	None
Place a barcode in the Scanners Field of View	Decode Bar Code	1 Beep when Data successfully scanned	Green LED blinks (while scanning)	None

• Auto Mode: Bar Codes placed in the Scanner's field of view are automatically scanned.

*Note: 7Qi/7Xi/D750 will beep High-high tone even if the Scanner is Power Off (to indicate charging)

*Lights for D750 will function as described in the D750 user guide.

AUTO MODE

Mobile Mode (Not in the Mount)

		Notification		
Action	Behavior	Beep Pattern	LED Activity	Vibrate
Remove the Scanner from the Mount and press the Trigger button	Scanner switches to Mobile Mode	None	Battery Status LED is Enabled	Enabled
Press the Trigger button	Decode Bar Code	1 Beep when Data successfully scanned	Green LED blinks (while scanning)	Vibrate when Data successfully scanned



Mobile Mode: Pressing the Trigger button initiates a scan.

AUTO MODE (CONTINUED)

- 1. Pair and connect the 7Qi/7Xi/D750 to your device prior to placing the scanner in Auto Mode. The Scanner is not discoverable when in Auto Mode and in the Mount. This facilitates a fast connection to the current connected device when powered on (for example the start of the new business day).
- 2. The Trigger button must be pressed to disable Presentation Mode (and enable Mobile Mode) after the scanner is removed from the Mount.
- 3. The Scanner will not turn off when its in Presentation Mode and in the Mount under AC Power.
- 4. To avoid excessive power drain, the scanner should not be left out of the Mount in Auto Mode. Either press the Trigger button or Power off the scanner.

INSTRUCTIONS FOR MOUNTING ON WOODEN SURFACE

We include a Hanger Bolt to secure the Charging Mount directly to a wooden surface. Since the Pem Cap connects to a Camera Mount, popular with IP Cameras, many OEM solutions are available which do not require the Hanger Bolt.

If you plan to use the Hanger Bolt follow the special instructions for mounting on a wooden surface.

If you have many Hanger Bolts to install, you may want to use a 1/4"-20 Hanger Bolt Driver with an Electric Screw Driver. (Image below)



INSTRUCTIONS FOR MOUNTING ON WOODEN SURFACE



1/4" x 13/4"

Special instructions for mounting on wooden surface:

- 1. Screw two Hex nuts (1/4"-20 thread, not included) onto the machine-threaded portion of the Hanger Bolt.
- 2. Use an open-ended wrench to lock the nuts against each other.
- 3. Drill a pilot hole into the surface you wish to place the Charging Mount.
- 4. Thread the lag portion of the Hanger Bolt into this surface as far as you can by hand.
- 5. Use a wrench on the outermost nut to drive the Hanger Bolt into the surface.
- 6. When the lag portion is sufficiently threaded, unjam the two nuts from each other, and run them off (unscrew them).

CONFIGURATION WHEN USING A CAMERA MOUNT



PRODUCT SPECIFICATIONS

Dimensions	
Charging Mount Width	1.80 in (46 mm)
Charging Mount Length	5.50 in (140 mm)
Antimicrobial Rating	JLS z2801:2000 Test: 2.49 on MRSA 6.07 when cleaned with SaniCloth Plus cloth wipes Biosafe HM4100, EPA#83019-1

COMPLIANCE STATEMENT

CE MARKING AND EUROPEAN UNION COMPLIANCE

The unit under test was found compliant with all the applicable Directives, 2004/108/EC and 2006/95/EC.

WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT

The WEEE directive places an obligation on all EU-based manufacturers and importers to take-back electronic products at the end of their useful life.

ROHS STATEMENT OF COMPLIANCE

This product is compliant to Directive 2011/65/EU.

NON-MODIFICATION STATEMENT

Changes or modifications not expressly approved

by the party responsible for compliance.



Technical Support & Product Registration: http://support.socketmobile.com Phone: 800-279-1390 +1-510-933-3020 (worldwide)

Socket Mobile Developer Program: Learn more at: https://www.socketmobile.com/developers

The User's Guide (full installation and usage instructions) and Command Barcodes (Advanced Scanner Configurations) can be download at: https://www.socketmobile.com/support/downloads

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