



Charging Mount

SKU# AC4088-1657

P/N 9010-01657



# Package Contents



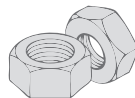
Charging Mount



USB Charging Cable



Hanger Bolt



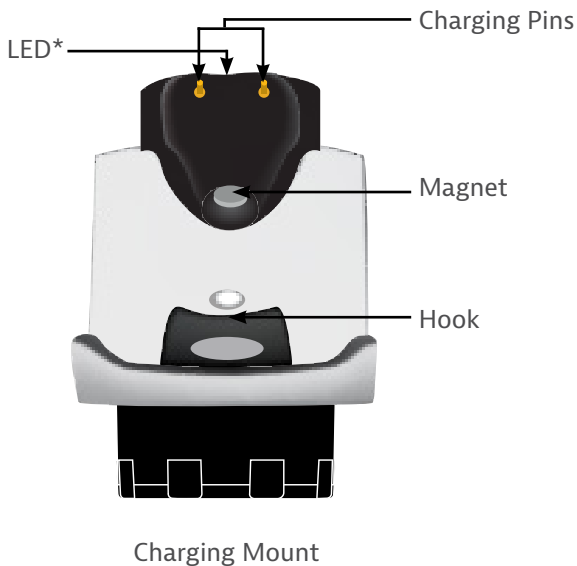
2 x Hex Nuts



Command Barcode  
label to place on mount

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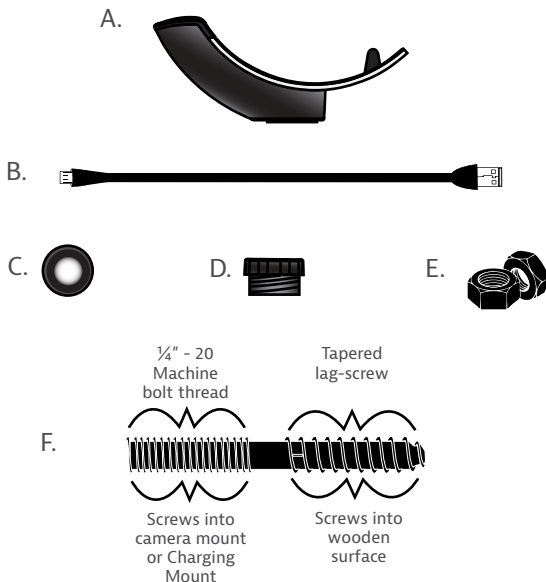




\*Illuminates Red when connected to AC adapter.



# Assembly Overview



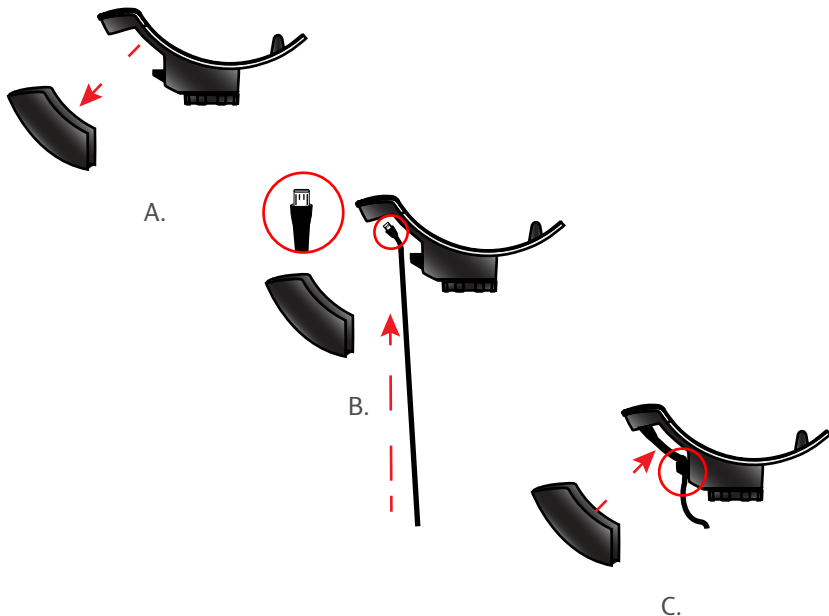
- A. Charging Mount
- B. Micro USB (2m)
- C. Cushion Crown
- D. Pem Cap / Camera Mount\*

- E. 2 x Hex Nuts
- F. Hanger Bolt\*\*

\*Optional for Camera Mount (see page 14)

\*\*Optional for table mount

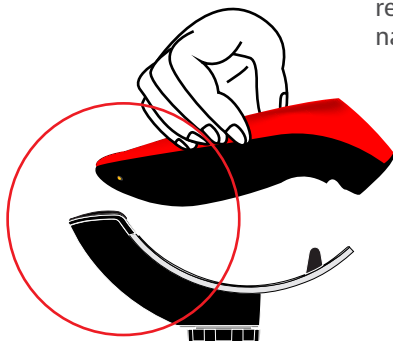
# How to connect USB Cable



- 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

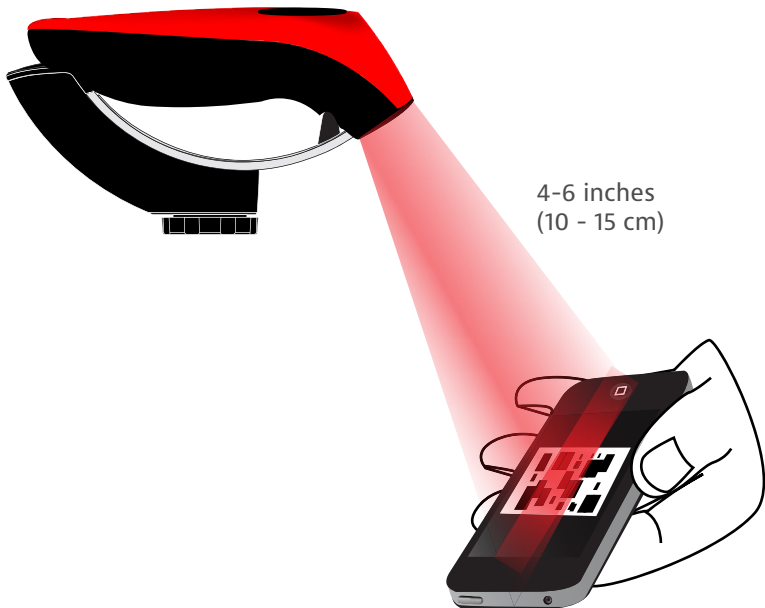
When charging the scanner, make sure the charging pins on the Mount and the scanner make contact with each other and the red LED on the Mount is illuminated.



"Beep  
Beep"\*



# Charging Mount Operations



## Charging Mount Modes

Mobile Mode - Normal (default)\* Scanning this barcode 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 barcode 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 press the trigger. At that point it will switch to normal manual trigger mode. Auto Mode command barcode is also printed on the product label.



#FNB 41FBA50003#

## Auto Mode (In the Mount)

| Action                                         | Behavior                              | Notification                            |                                   |         |
|------------------------------------------------|---------------------------------------|-----------------------------------------|-----------------------------------|---------|
|                                                |                                       | 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 scanner's field of view | Decode Barcode                        | 1 Beep when data successfully scanned   | Green LED blinks (while scanning) | None    |

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

\*Note: Auto Mode available with the following scanners: D740, D745, D750, D755, D760, S740, S760.

## Mobile Mode (Not in the Mount)

| Action                                                         | Behavior                        | Notification                          |                                   |                                        |
|----------------------------------------------------------------|---------------------------------|---------------------------------------|-----------------------------------|----------------------------------------|
|                                                                |                                 | 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 Barcode                  | 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 D740, D745, D750, D755, D760, S740, S760 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.

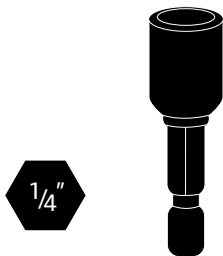


## Instructions for Mounting on wooden surface

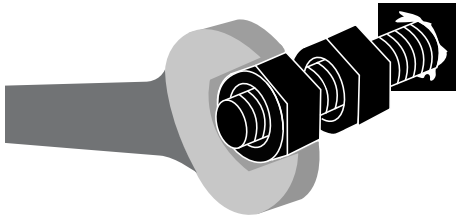
We include a Hanger Bolt to secure the Charging Mount directly to a wooden surface. Since the Pem Cap connects to a Camera Mount, popular with IP Cameras, many OEM solutions are available which do not require the Hanger Bolt.

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



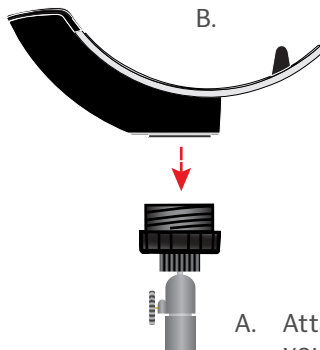
$\frac{1}{4}" \times 1\frac{3}{4}"$

Special instructions for mounting on wooden surface:

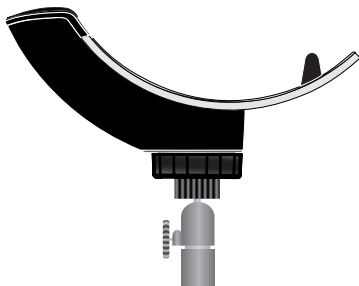
1. Screw two Hex nuts ( $\frac{1}{4}"$ -20 thread, not included) onto the machine-threaded portion of the Hanger Bolt.
2. Use an open-ended wrench to lock the nuts against each other.
3. Drill a pilot hole into the surface you wish to place the Charging Mount.
4. Thread the lag portion of the Hanger 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



- A. Attach the Pem cap to your Camera Mount ( $\frac{1}{4}$ " - 20,  $\frac{3}{4}$ " depth thread) and turn to the right.
- B. Attach the Charging Mount to the Pem cap.



# 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:

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+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>





