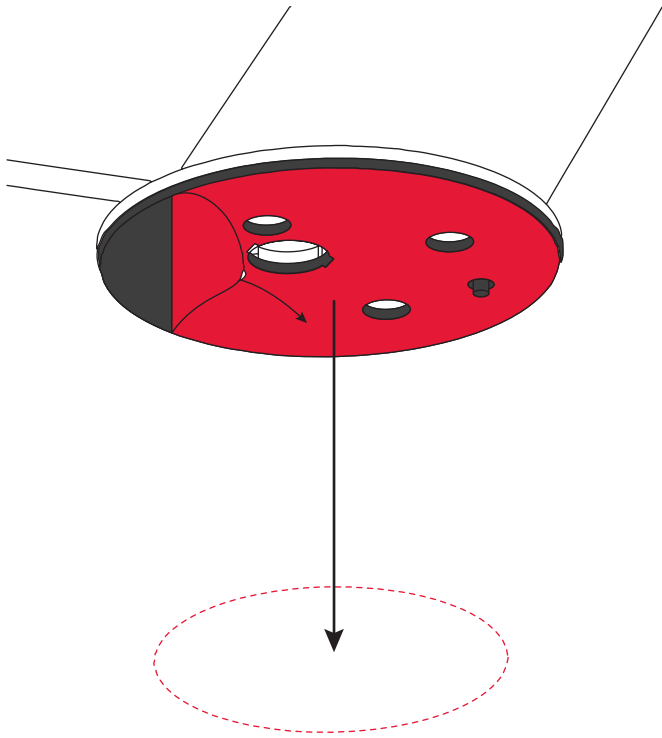
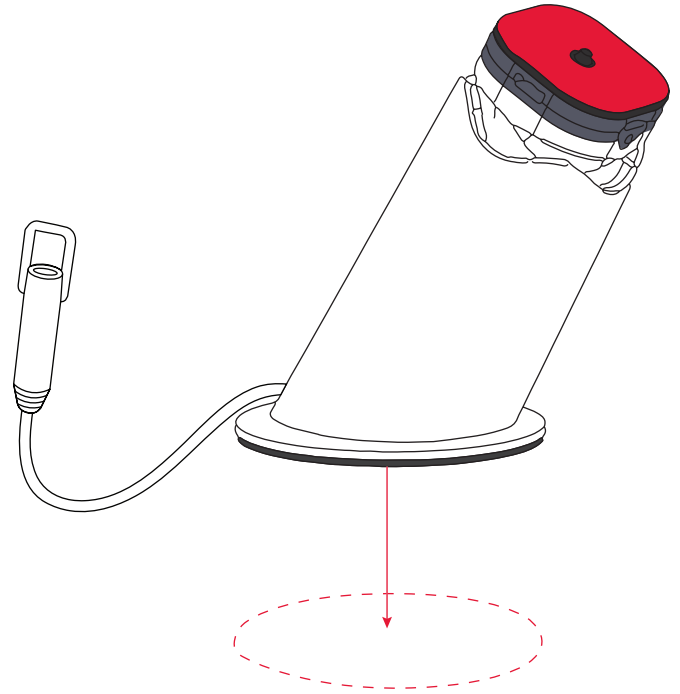


**1** Peel the red film from the VHB adhesive.



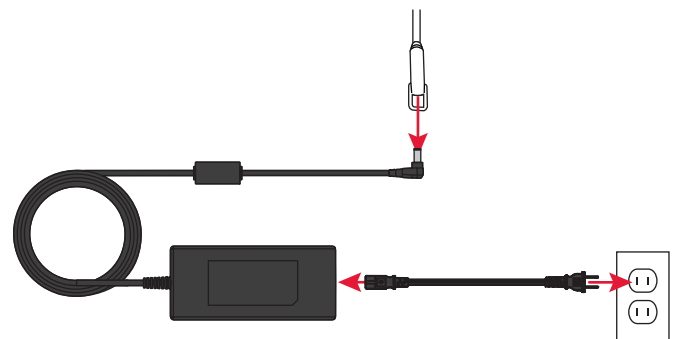
**2** Place Micro position in desired location.



**3** Press down on the base plate for 10 seconds for full VHB contact. Allow 24 hours for full VHB adhesion.



**4** Use the individual power supply and plug it into the nearest outlet. The socket-outlet shall be installed near the equipment and shall be easily accessible.

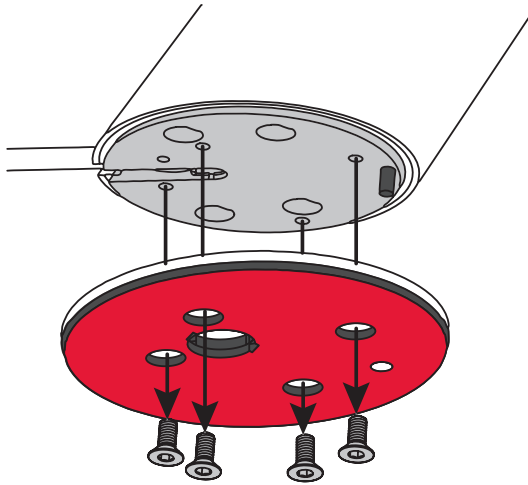


Only use power supply 5.2Vdc 5A, of PS 2 or LPS. Other specifications may cause damage.

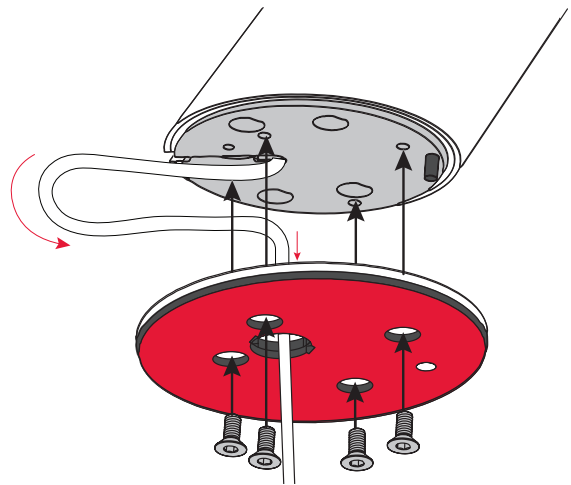


The socket-outlet shall be installed near the equipment and shall be easily accessible.

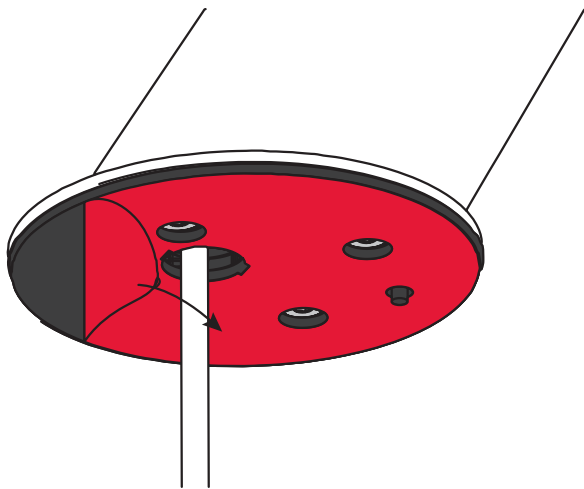
**1** Remove screws to remove the baseplate.



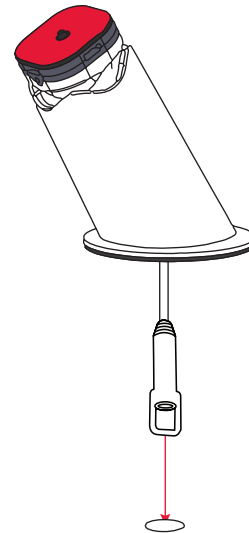
**2** Route the Micro power cable down through the center of the baseplate and reattach the baseplate.



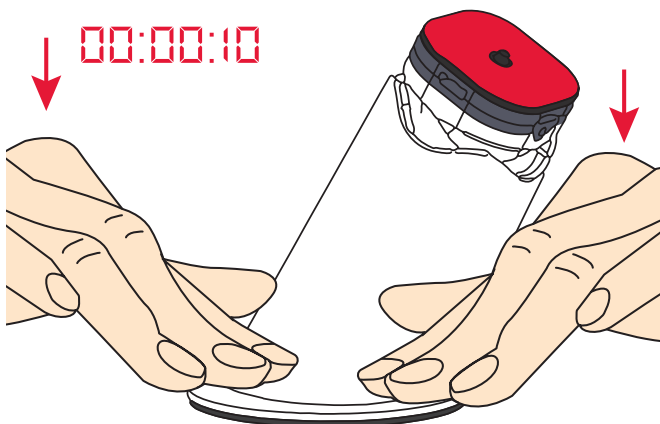
**3** Peel the red film from the VHB adhesive.



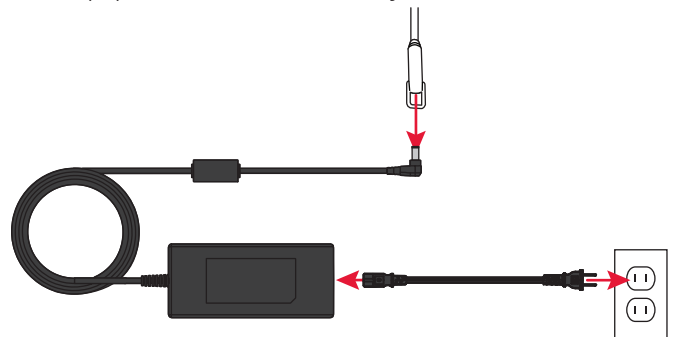
**4** Place Micro position in desired location.



**5** Press down on the base plate for 10 seconds for full VHB contact. Allow 24 hours for full VHB adhesion.



**6** Use the individual power supply and plug it into the nearest outlet. The socket-outlet shall be installed near the equipment and shall be easily accessible.

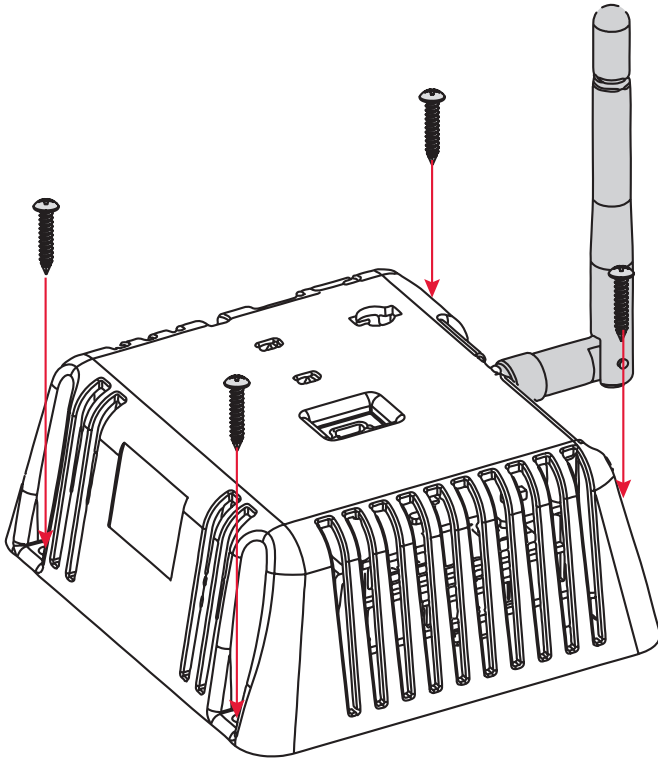


Only use power supply 5.2Vdc 5A, of PS 2 or LPS. Other specifications may cause damage.

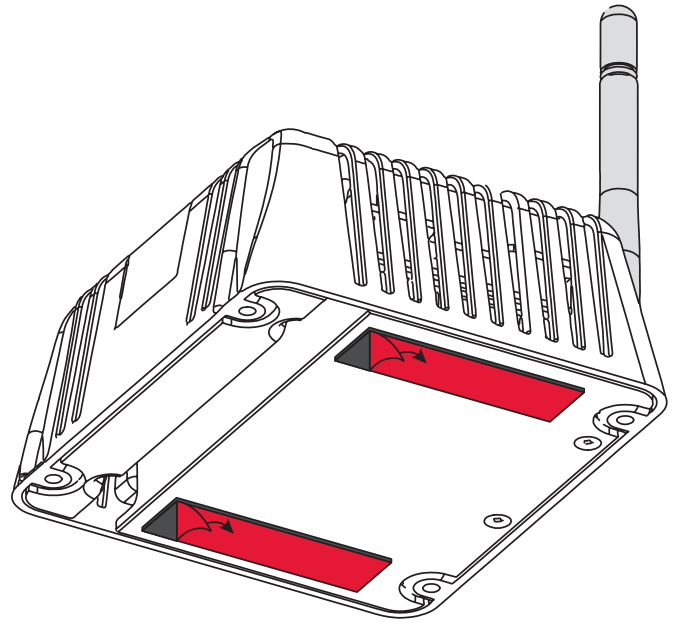


The socket-outlet shall be installed near the equipment and shall be easily accessible.

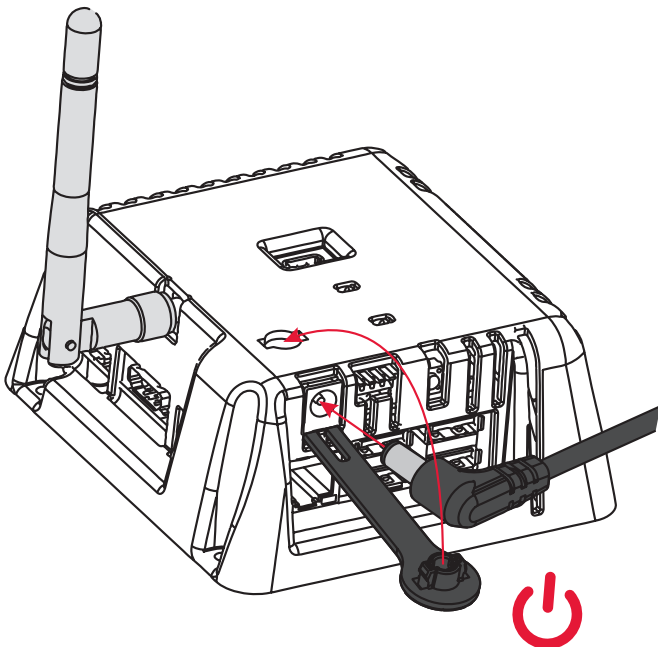
**1a** Choose a centrally located location that is secure, but accessible by store staff and secure the Hub with included screws



**1b** Choose a centrally located location that is secure, but accessible by store staff and secure the Hub with VHB

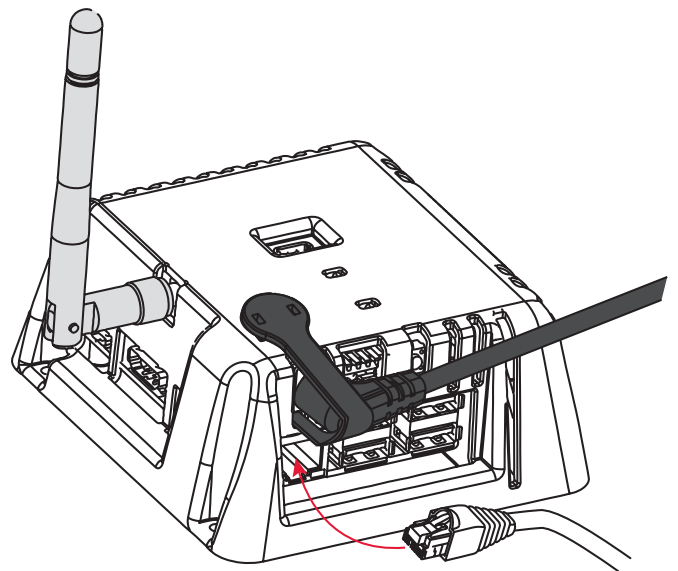


**2** Install the power supply and power up the Hub. Secure the power supply by wrapping the rubber flap around the connector and attaching into the opening on top of the Hub.

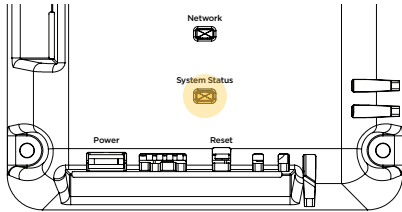


**3** If using with MTI Connect application software, plug the Hub into the internet with an available Ethernet cable or setup with WIFI credentials.

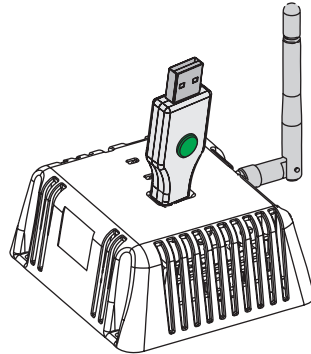
If not using with MTI Connect, move on to Freedom Micro Provisioning.



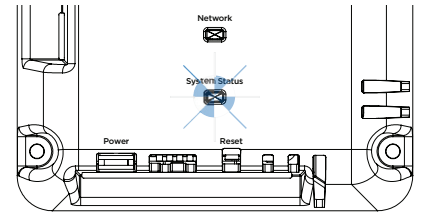
**1** Ensure the Hub and all Freedom Micro positions are powered up. Once powered, the status light will illuminate (see page 3 for LED Status Indicators).



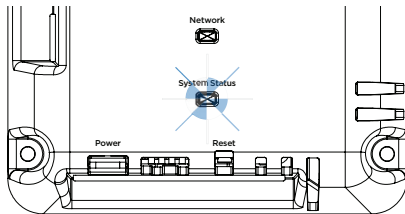
**2** Plug user key into the USB port on the top of the Hub. When the key LED lights green, it has been added to the system whitelist. Remove and repeat for all other user keys.



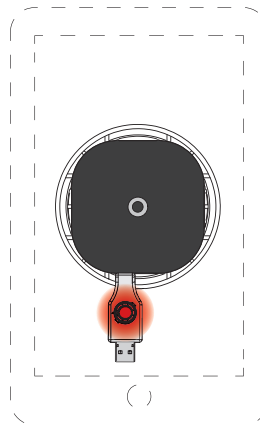
**3** Plug in any user key in for 10 seconds. After 10 seconds, the Hub status indicator will flash blue, indicating the Hub is in network provisioning mode.



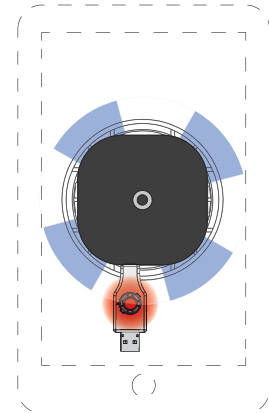
**4** Remove the key (blue LED will stay flashing on Hub for up to 15 minutes).



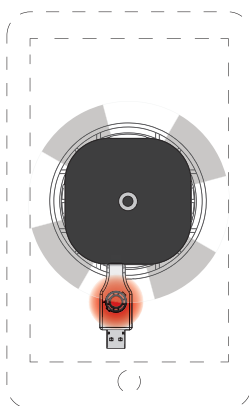
**5** Take any of the user keys to each position that has a flashing yellow LED and plug in the key for 10 seconds (the key LED will light up red).



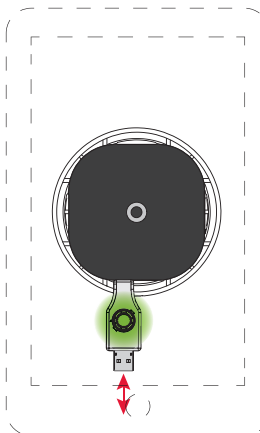
**6** After 10 seconds, the puck LED will flash blue until it connects to the Hub's network.



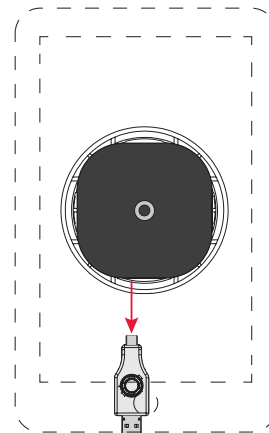
**7** After connecting to the network, the LED on the puck will double white flash every 5 seconds, the key's LED will still remain red.



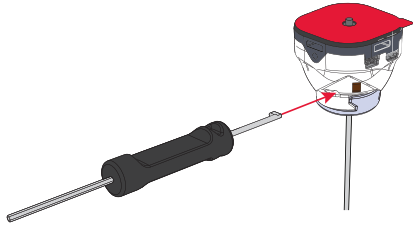
**8** Remove and re-insert the key; the key's LED should light green, indicating the key will now control the puck.



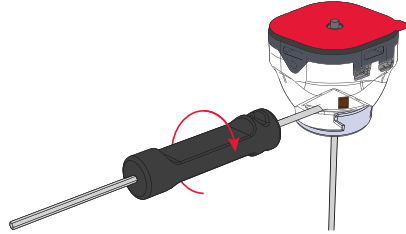
**9** Removing the key after the LED illuminates green will arm the position if the position is fully merchandised.



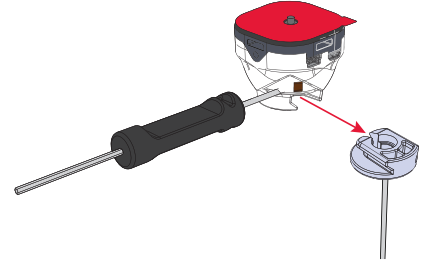
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2

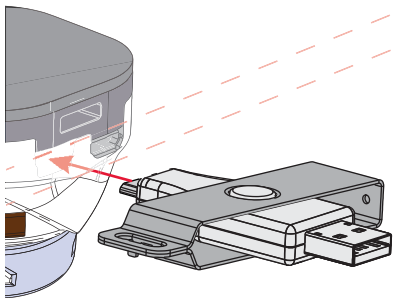


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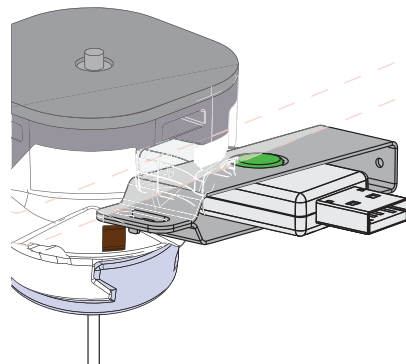


# ARMING THE SYSTEM

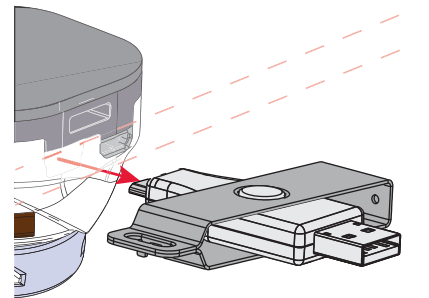
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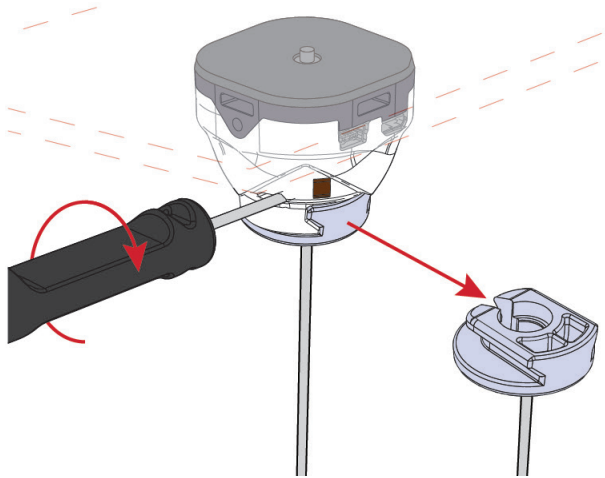
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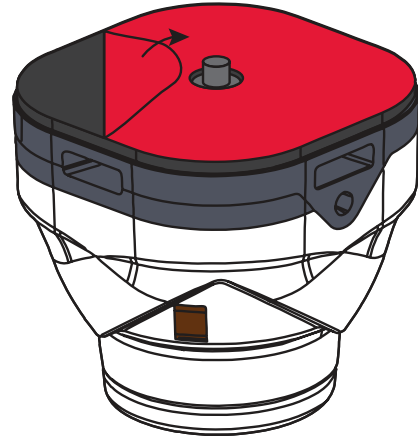
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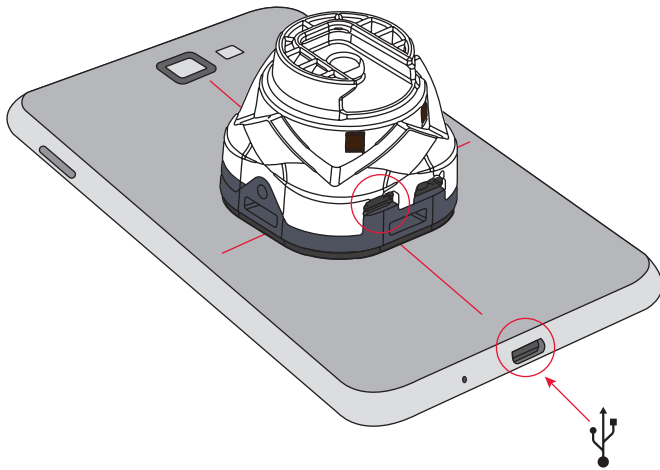
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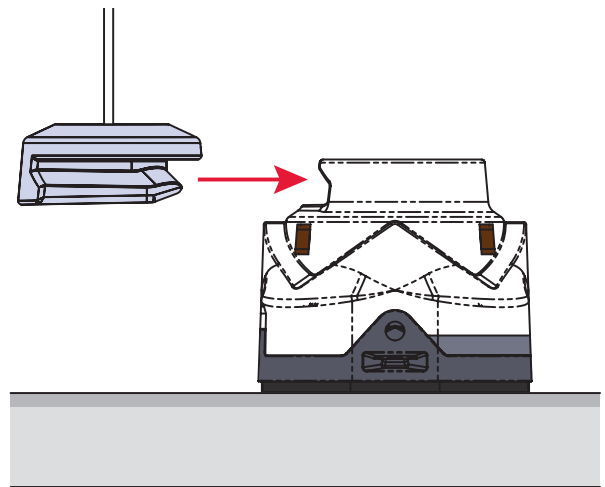
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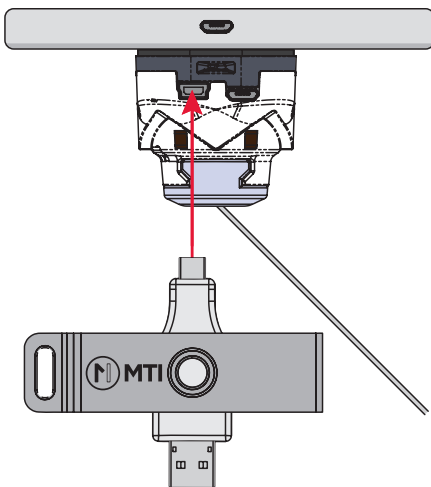
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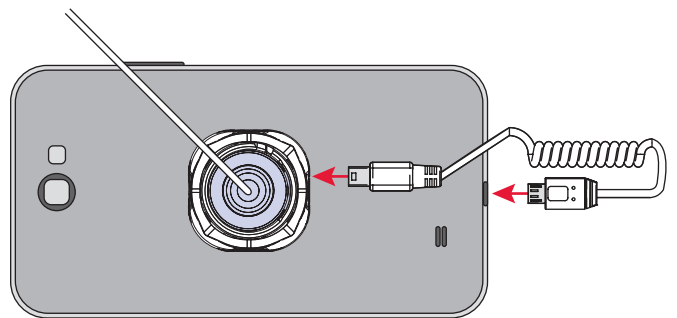
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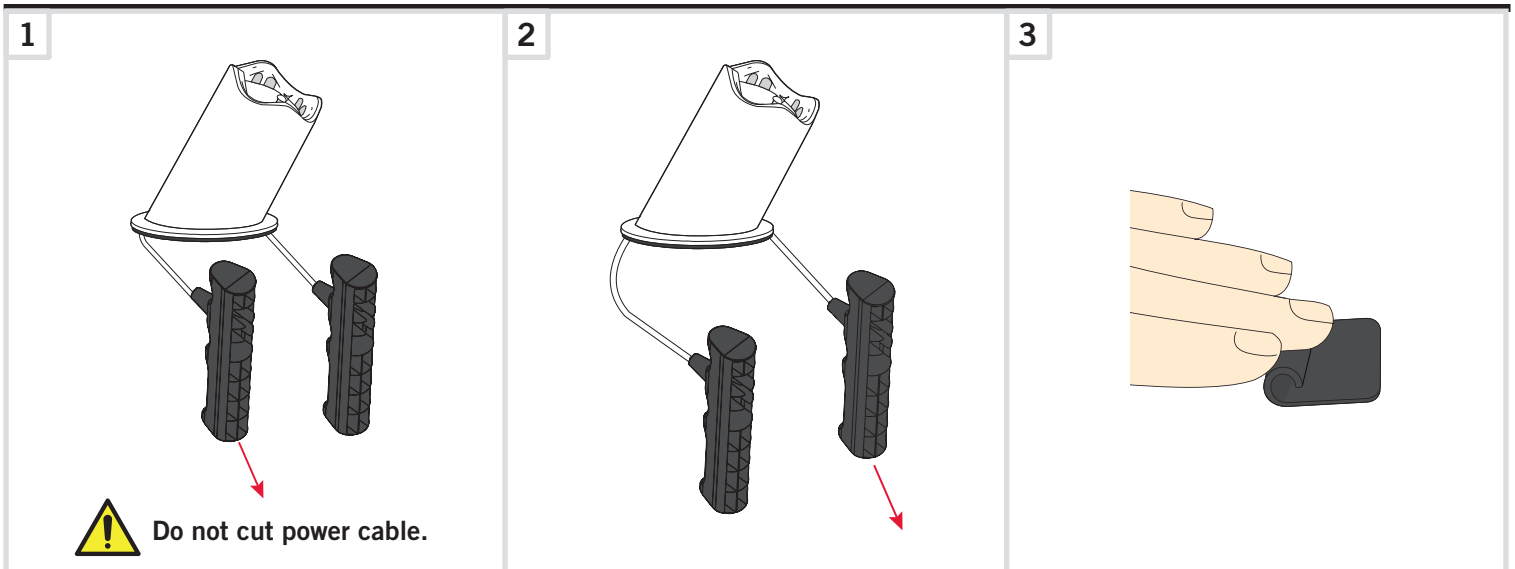
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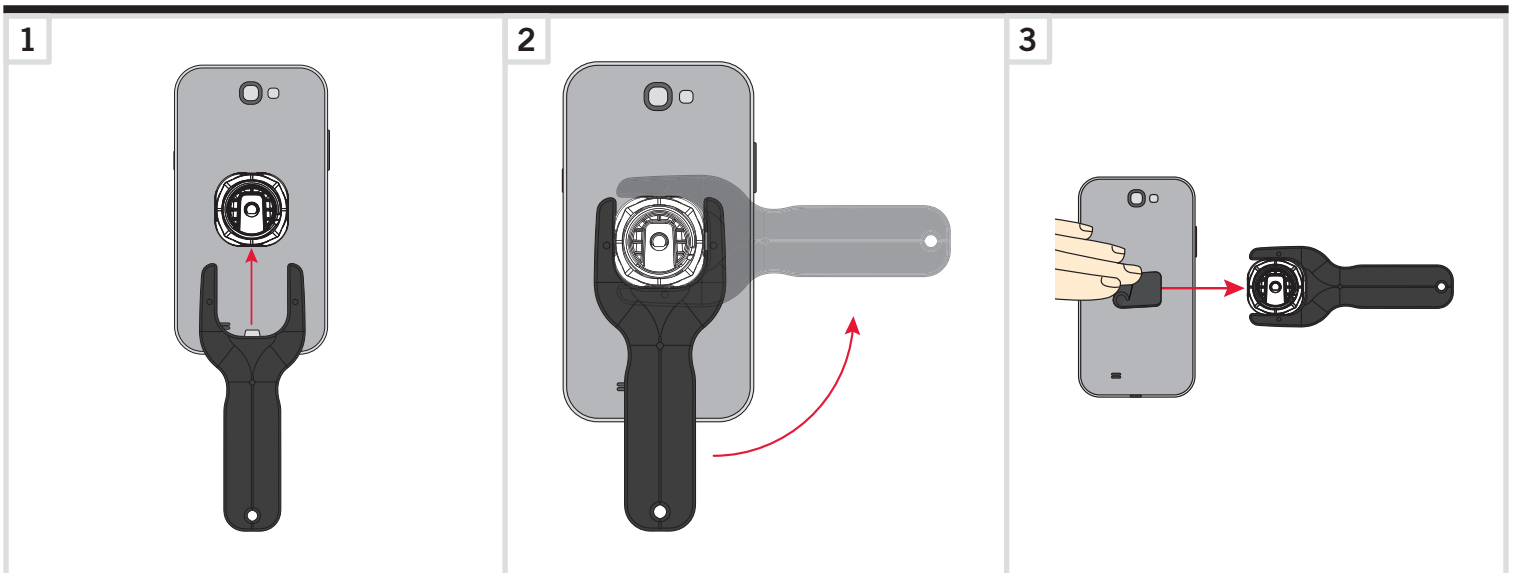
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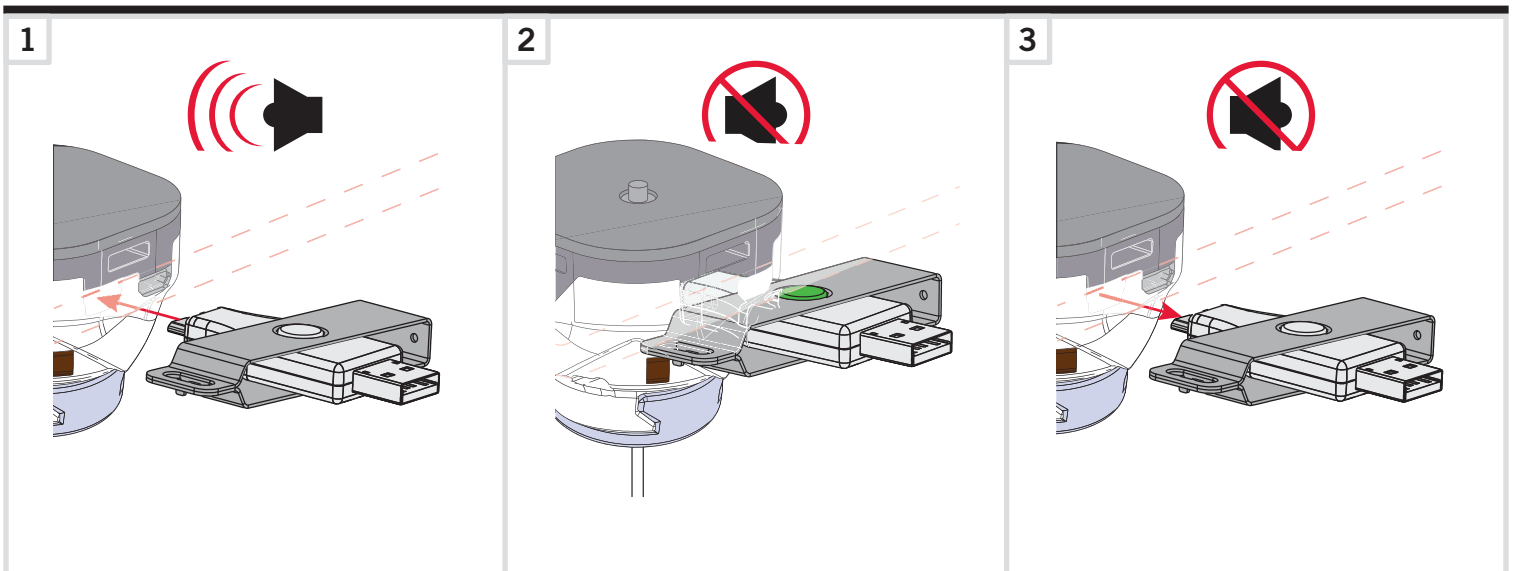
# RISER REMOVAL



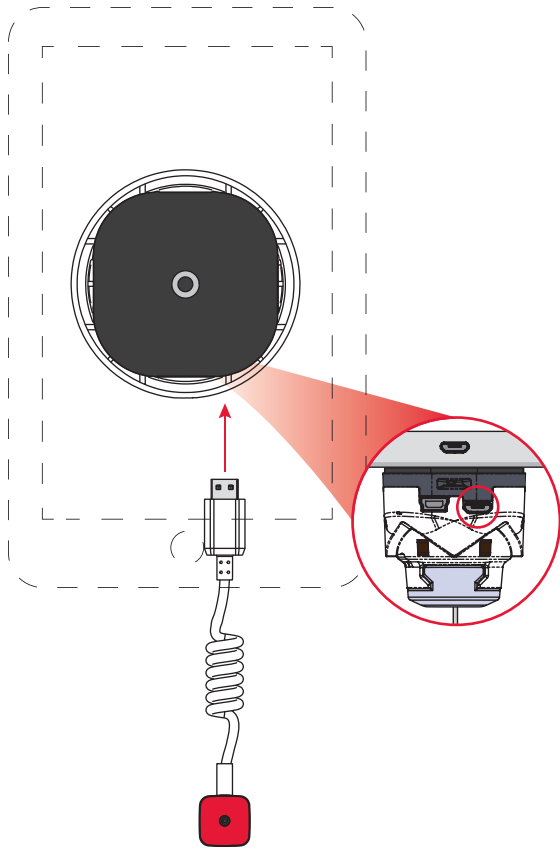
# PUCK REMOVAL



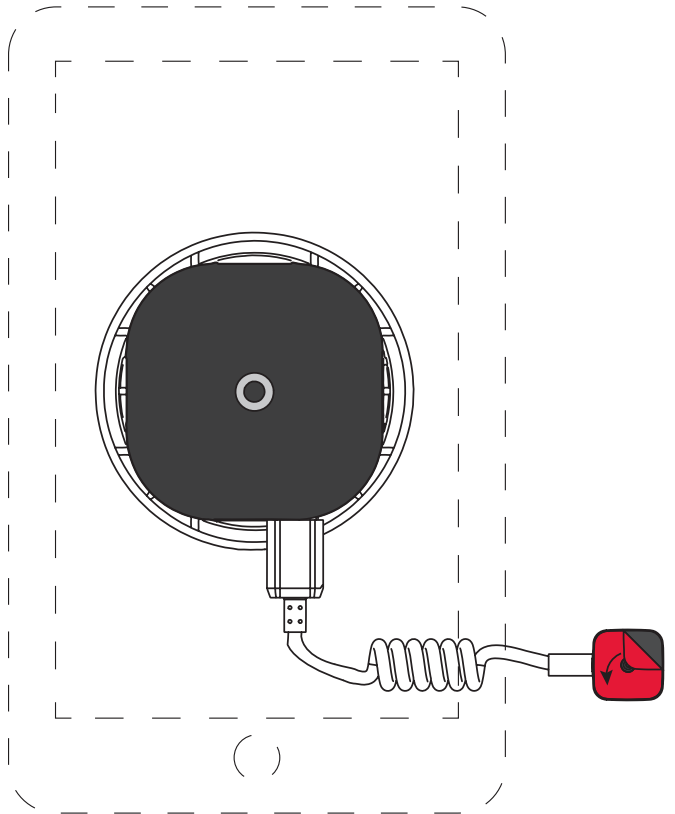
# SILENCING THE ALARM



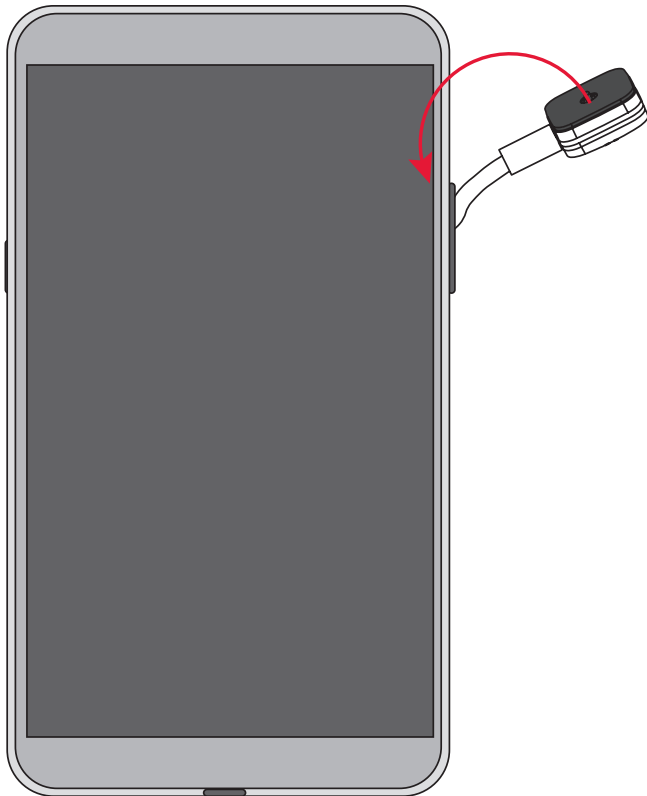
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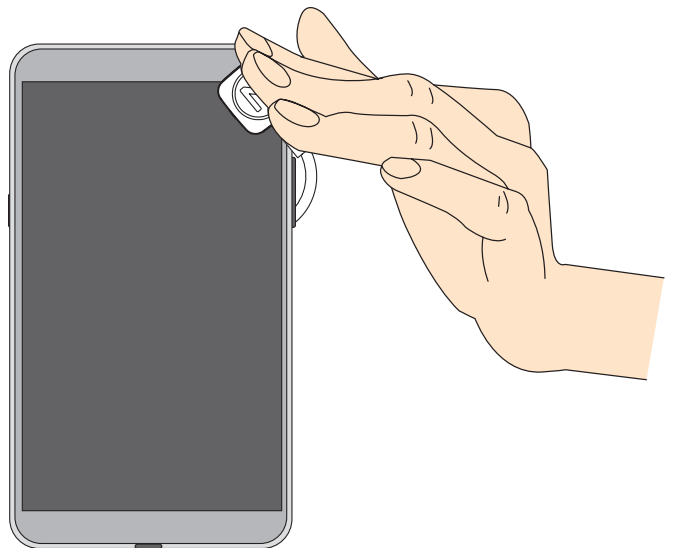
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3

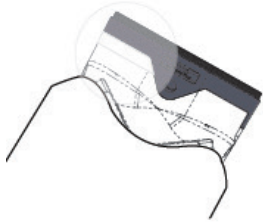
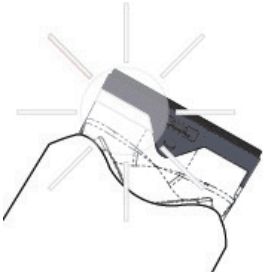
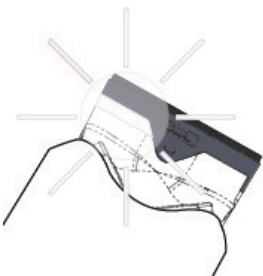
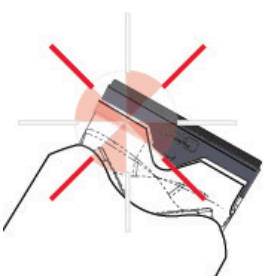
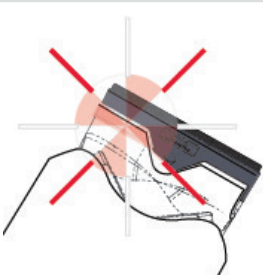
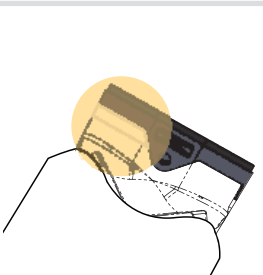


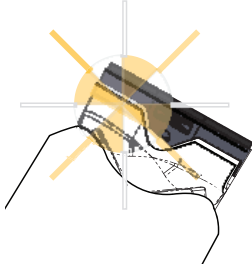
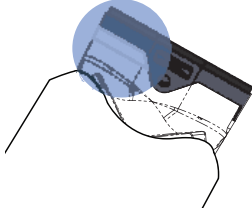
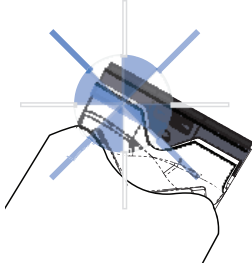
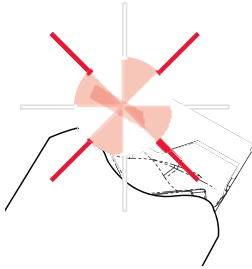
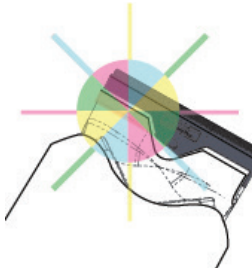
4





Visual Reference	System Status	Condition
	No Lights On	Hub has no power and backup battery has been depleted. Reconnect Hub to power.
	Status LED Solid Green	Hub is fully functional: <ul style="list-style-type: none"> <li>- Mesh network communication is good</li> <li>- MTI Connect cloud communication is good</li> </ul>
	Status LED Flashing Blue	Hub is in mesh provisioning mode.
	Status LED Solid Yellow	No mesh communication - provision Pucks/Locks or move Hub closer to them.
	Status LED Solid Red	MTI Connect cloud communication error. If this condition persists for more than 5 minutes, cycle power to the hub. If the condition continues, call for support.
	Status LED Flashing Red	Hub is in battery backup - connect to power.

Visual Reference	System Status	Condition
	Solid White	Puck is armed, docked, and connected to a mesh network.
	Single white flash every 5 seconds	Puck is armed, lifted, puck is connected to a mesh network.
	Double white flash every 5 seconds	Puck is docked, but not armed, puck is connected to a mesh network.
	Flashing Red and White with audible alarm	Puck is in full alarm mode.
	Flashing Red and White with no audible alarm	Puck is in silent alarming mode- it has either been intentionally silenced or audible alarm exceeded 10 minutes.
	Solid Yellow	Puck is armed, docked, but NOT connected to a mesh network yet. You must perform the mesh network provisioning process.

Visual Reference	System Status	Condition
	Flashing Yellow Every 5 Seconds	Puck is armed, lifted, puck is NOT connected to a mesh network.
	Solid Blue	Overcurrent in charging circuit – most likely a short in the SmartCable.
	Flashing Blue	Puck has entered mesh network provisioning mode. If it's within range of a Hub that is also in provisioning mode, it will join the Hub's network within 5 seconds and it will stop flashing blue.
	Single Red Flash	Only follows an attempt to arm the puck. Occurs when the puck cannot arm, for example, due to a released trigger but the user attempts to arm the puck with the app or key.
	Multi-colored flash	Puck has received an “identify” command from a user of the MTI Connect software.

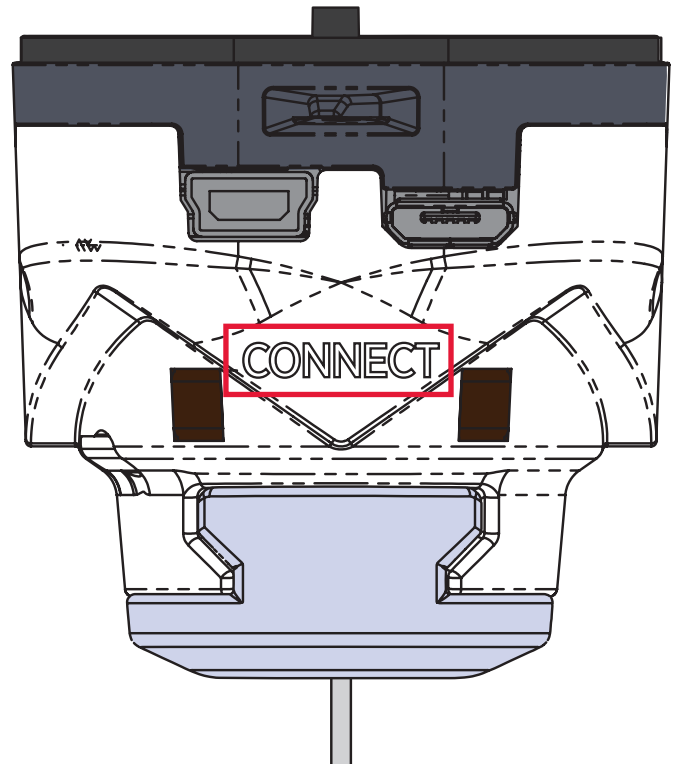
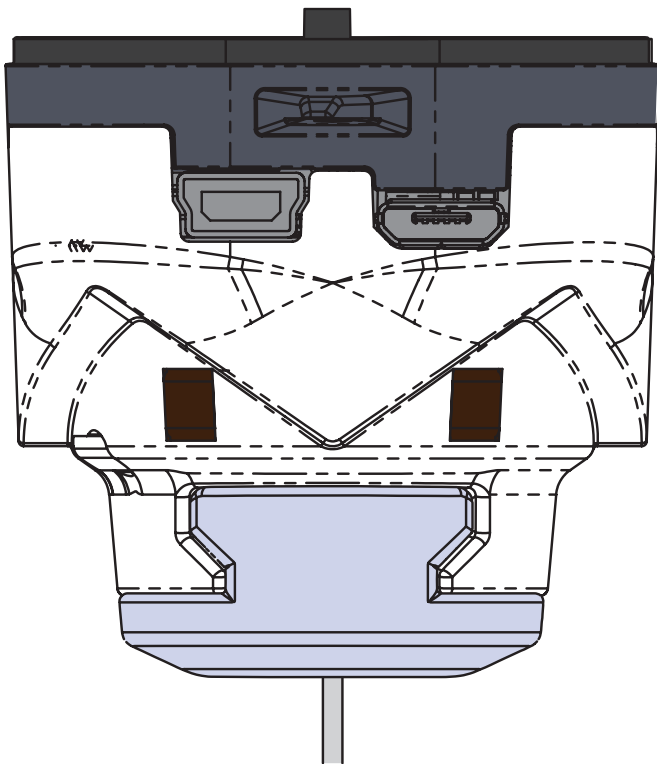
In order to maximize consumer shopping experience during open hours, consider the following steps to extend battery life:

- TURN OFF or to put all displayed devices/SKUs in SLEEP mode for the off hours for your store.
- Lowering the brightness level (during open hours) on your devices by 15-20%

If you experience any condition not listed above, please contact Customer Service at 1-800-426-6844, Opt. 1

Standard Micro Puck

Micro Puck with Connect



Seller warrants all Products manufactured by Seller to be free from defects in material and workmanship. Seller's warranty shall begin on the date of shipment to Customer. The length of the warranty is determined by the Product type as set forth below.

Base units, display puck assemblies (enclosure and ECB, excluding puck battery), alarm modules (enclosure and ECB), Piezo alarms, secondary sensors, electronic security sensors, quad cables, power/data link cables, IntelliKey Switch Module assemblies, Keyswitch assemblies, Keypad assemblies, puck adapters and custom design brackets/adapters for the Freedom™ Consumer Electronic Handheld (CEhh) Merchandising System ("Freedom™ System"), and NFC electronics boards in the Freedom™ System, all OnSite® switching modules and video/audio switching and distribution modules for the Audition Signal Management System ("Audition System"), multimedia players, format converters, resolution scalers and audio/video cables for the Audition System are warranted for a period of one (1) year.

CarbonTether™ assemblies, both powered and mechanical and SmartTether™ assemblies are warranted for a period of one (1) year.

AirTether™ assemblies are warranted for a period of six (6) months.

Seller provides no warranty hereunder for Power Supplies, and Customer must rely solely upon any warranty provided by the manufacturer of such Power Supplies. Certain manufacturer warranties are on file with Seller and may be made available upon Customer's request. Seller warrants all batteries to be free from defects in materials and factory workmanship, and warrants any battery that fails to perform as specified within six (6) months after date of shipment. This warranty shall not apply if buyer fails to notify MTI of such defect within ten (10) days after discovery, or if battery has been subjected to misuse, negligence or accident.

The following components of the Freedom™ System are considered consumable items and Seller provides no warranty for such items: USB interconnect cables, extension cables, SmartCables, FlexSensors, Membrane Sensors, anti-skid pads, anti-rotation brackets, VHB adhesive pads, X- and L-brackets, CC- and DC-brackets, cable clamps, zip ties, and installation, retrieval and removal tools. Unused SmartCables and Secondary Sensors that are demonstrated by Customer to have been faulty upon delivery to Customer will be replaced at Seller's expense; provided, however, Customer shall be responsible for any and all related shipping and handling costs.

All other Seller-manufactured Products, not specified above, are warranted for a period of one (1) year.

Seller's warranty expressed herein does not apply to the following:

- Cartons, cases, cabinets, displays, or any other unit attached to or otherwise connected to a Seller-manufactured Product.
- The labor and other costs associated with the removal and replacement of the warranted Product or any component thereof.
- Products used in applications beyond their normal intended use, application, or rated specifications.
- Products damaged by accident, abuse, improper voltage, faulty installations, mechanical failure, fire, flood, lightning, civil unrest, or any act of God.
- Warranty services rendered by any party other than Seller unless so authorized by Seller.
- Replacement parts and equipment that have been discontinued or are otherwise unavailable.
- Products from other manufacturers that are integrated by Seller into Customer's system(s) are not warranted by Seller and are subject only to that warranty, if any, provided by the manufacturer of such Product(s).

Subject to the limitations stated herein, and at Seller's sole discretion, Seller will replace or repair defective Products or components thereof at no charge to Customer so long as Customer's account with Seller is current and Customer has returned the Product(s) or component thereof pursuant to a properly issued Return Material Authorization.

Replacement of any Product or any component thereof by Seller under this warranty provision shall not extend, in any way, the length of the original applicable warranty period otherwise provided for herein.

Seller reserves the right to replace a defective Product or component thereof with a refurbished Product or component.

Seller's warranty herein is non-transferable and shall extend only to Customer.

**FCC ID: 2AA2X-1500011**

**Model: ROUND FREEDOM MICRO W/CONNECT OR FREEDOM MICRO W/CONNECT**

**FCC Statement**

This device complies with Part 15 of the FCC Rules.

Caution: If any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The RF Exposure Compliance distance is 20 millimeters.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**ISED Certification Number: 24439-1500011**

**Model: ROUND FREEDOM MICRO W/CONNECT OR FREEDOM MICRO W/CONNECT**

**ISED Statement**

This device complies with Innovation, Science and Economic Development Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-3(B)/NMB-3(B)

Le présent appareil est conforme aux CNR Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) il ne doit pas produire de brouillage et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

CAN ICES-3(B)/NMB-3(B)

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 millimeters between the radiator and your body.

Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 millimètres entre le radiateur et votre corps.

**Technical Data**

Operating Temperature:	0°C to 40°C
Operating Frequency:	2405 MHz to 2480 MHz
Max Power:	Less than 4 dBm at 2.4 GHz
Operating Frequency:	125kHz
Max Power:	Less than 20 dBuA/m at 3m

**Additional Safety Information**

1. For indoor use only. The apparatus shall not be exposed to water.
2. No user replaceable parts inside; refer servicing to manufacturer or qualified service personnel.
3. Only use accessories specified by the manufacturer.
4. Do not expose to excessive heat sources.

Disposal: All electrical and electronic products including batteries should be disposed of separately from the municipal waste stream via designated collection facilities appointed by the government or the local authorities.



This product contains a rechargeable battery. Proper storage, use, and disposal of the battery is important. Please refer to the guidelines below:

- i. Properly dispose of the battery; Do not dispose of the battery into a furnace/oven or into a fire or mechanically crush or cut the battery, as this could cause the battery to explode.
- ii. Storing the battery in an environment at higher temperatures than stated above can result in explosion or leaking of flammable liquid or gas.
- iii. Subjecting a battery to very low air pressure or high altitudes can result in explosion or leaking of flammable liquid or gas.