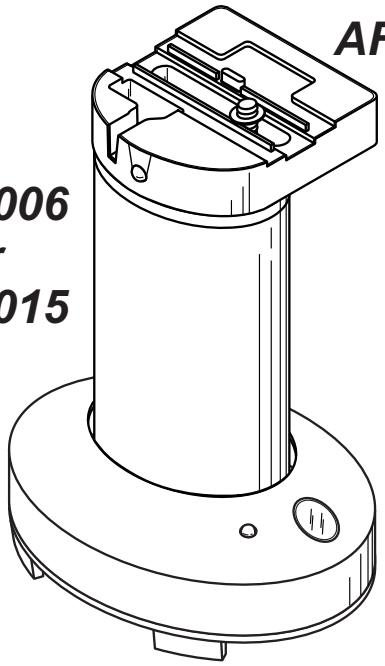
InVue
SECURITY PRODUCTS™

AF7216

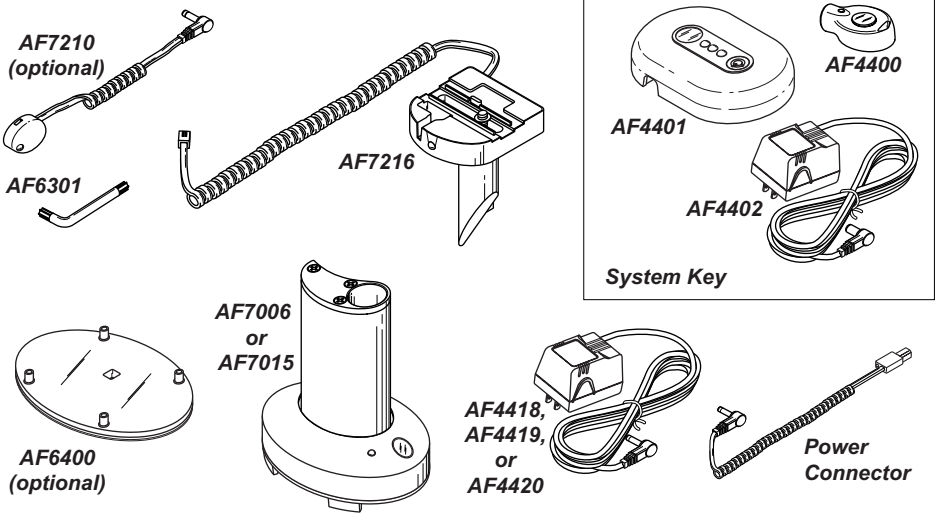
AF7006 or AF7015



AF7006 — Alarming Camera Display Unit (6.5")
AF7015 — Alarming Camera Display Unit (4.5")
AF7216 — Camera Sensor

- Battery-powered alarming system with AC power connections for merchandise
- 103 Dba Alarm (equipped with long-lasting lithium battery)
- Textured pedestal
- Flashing LED on Display Unit and sensor
- Tri-guard alarm—base, cord, and sensor

PARTS REQUIRED



- **AF7006** or **AF7015** - Large Camera Display Unit
- **AF6400** (OPTIONAL) - PSA Mounting Plate
- **AF7216V9** - 9.0 Volt Camera Sensor
  AF7216V79 - 7.9 Volt Camera Sensor
  AF7216V5 - 5.0 Volt Camera Sensor
  AF7216V42 - 4.2 Volt Camera Sensor
  AF7216V32 - 3.2 Volt Camera Sensor
- **AF6301** - Torx Wrench
- **AF7210** (OPTIONAL) - Large Camera Lens Sensor (required for cameras with large removable lens)
- **AF4418 United States**, **AF4419 Europe,** or **AF4420 United Kingdom** - Standardized Camera AC Power Supply (**AF4414** - Blade Plug Only for Australia for AF4419)
- Power Connector (merchandise to powered sensor)
- System Key consisting of **AF4000** Key Fob, **AF4401** Programming Station, and **AF4402** Power Supply.

How to Setup a Display Unit

Step 1

Mounting a Display Unit

- Option A: PSA Mounting
- Option B: Screw Mounting

Step 2

Installing Merchandise on a Display Unit

- Option A: PSA Mounting
- Option B: L-Bracket Mounting

Step 3

Powering Up Merchandise on a Display Unit

Step 4

Arming a Display Unit

Daily Operation and Maintenance

- Causes of Alarm Activation
- Disarming a Display Unit
- Refreshing Key Fob(s)
- Replacing the Battery in a Display Unit

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following conditions.

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

How to Setup a Display Unit

STEP 1
Mounting the Display

Use either:
Mounting Option 1 (PSA Mounting), or
Mounting Option 2 (Screw Mounting)

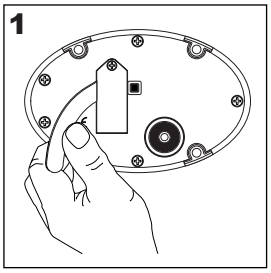
PSA MOUNTING OPTION

A PSA Mounting Kit (AF6400) must be ordered separately when installing a display unit using this method. The kit contains a PSA Mounting Plate, a small black pressure switch extension (boot cover), and four mounting screws.

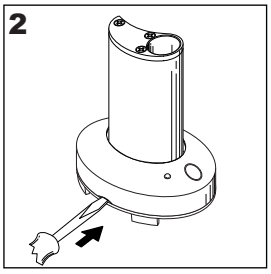
Required Tools

#2 Phillips Head Screwdriver
1/8 inch Flat Head Pocket Screwdriver

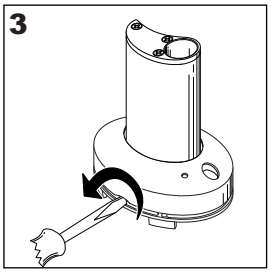
Mounting Instructions



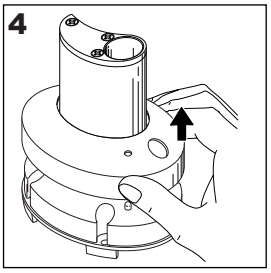
If needed, firmly pull and remove the white battery saver tab.



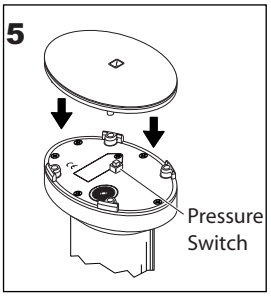
Insert a flat head screwdriver into small slot between base and cover.



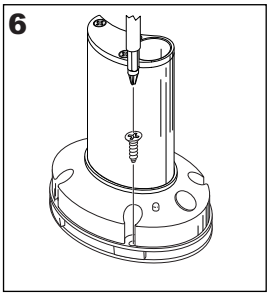
Twist the screwdriver to remove the cover.



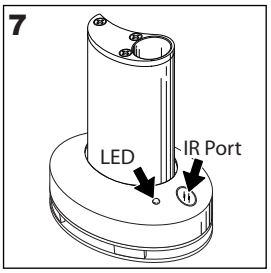
Remove black cover from base. This may require some upward force to be applied.



Place PSA Mounting Plate, adhesive side up, on bottom of Display Unit. Align square hole over the pressure switch.

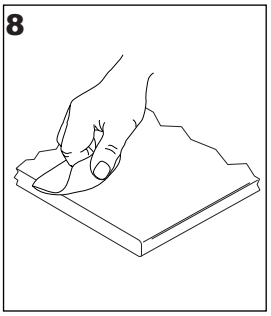


Firmly attach Display Unit to PSA Mounting Plate using four screws (provided). **Do not over-tighten.**

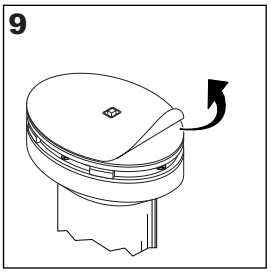


Reinstall cover.

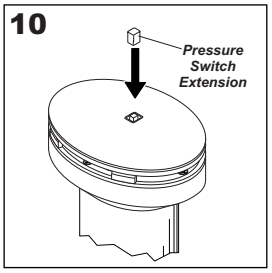
Note:
Make sure cover holes for IR Port and LED light are properly positioned.



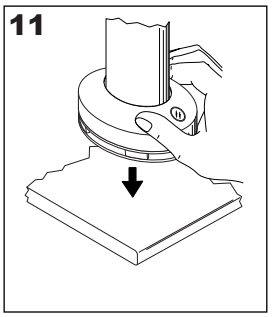
Using an alcohol prep pad, clean the surface of the mounting area. Let the alcohol dry prior to placing PSA Mounting Plate on the display surface.



Remove backing paper from PSA mounting tape.



Install the pressure switch extension onto the pressure switch. This extension must be used to completely depress the switch and properly arm the system. The unit will not arm if the pressure switch is not completely depressed.



Press the base firmly to desired mounting surface. NOTE: The PSA tape requires 24 hours to reach maximum adhesion.

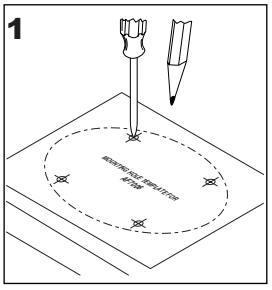
Proceed to Step 2.

SCREW MOUNTING OPTION

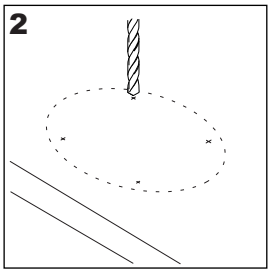
Required Tools

Pencil or Center Hole Punch
(for marking hole location)
Electric or Battery-Powered Drill
3/32 Drill Bit
#2 Phillips Head Screwdriver or Phillips Extension Bit
1/8 inch Flat Head Pocket Screwdriver

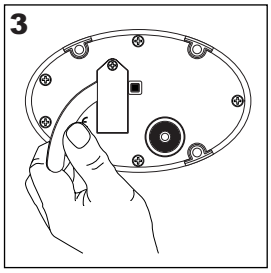
Mounting Instructions



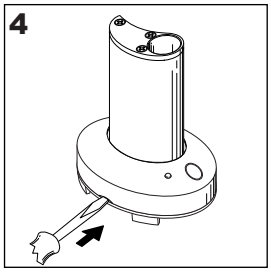
Using paper template provided, mark the location of the four mounting holes on the mounting surface.



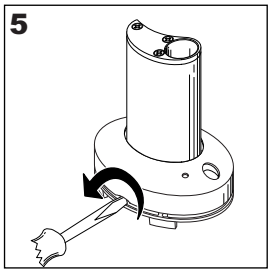
Drill four pilot holes using a 3/32 inch drill bit appropriate for the material being drilled.



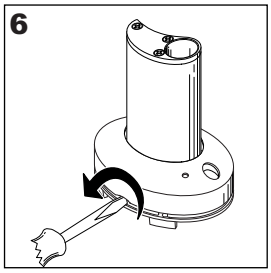
If needed, firmly pull and remove the white battery saver tab.



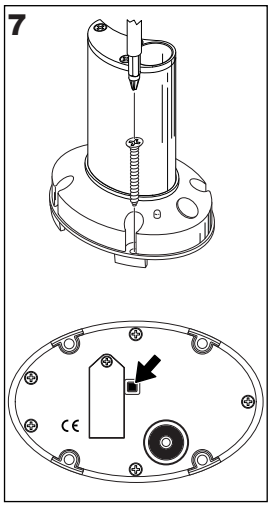
Insert a flat head screwdriver into small slot between base and cover. Roll it downward to release.



Twist the screwdriver to remove the cover.



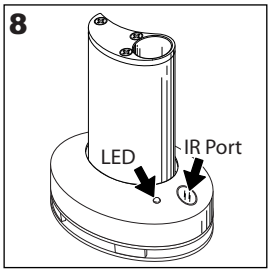
Remove black cover from base. This may require some upward force to be applied.



Firmly attach base to mounting surface using four screws (provided). **Do not over-tighten.**

Note:
The pressure switch on the bottom of base (indicated by the arrow) must be completely depressed to properly arm the system.

The unit will not arm if the pressure switch is not completely depressed.



Reinstall cover.

Note:
Make sure cover holes for IR Port and LED light are properly positioned.

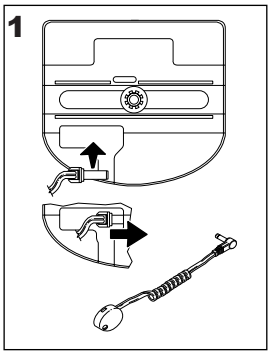
Proceed to Step 2.

STEP 2
Attaching Merchandise

Use either:
Mounting Option 1 (PSA Mounting), or
Mounting Option 2 (Metal Bracket Mounting)

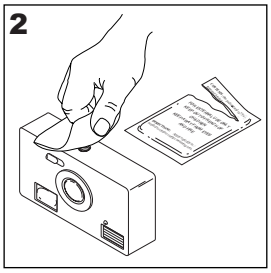
ATTACHING MERCHANDISE WITH PSA OPTION

IMPORTANT: You MUST use the correct voltage sensor for the specific camera being secured to the sensor. The sensor voltage is printed on the decal on the bottom of the AF7216 Sensor.

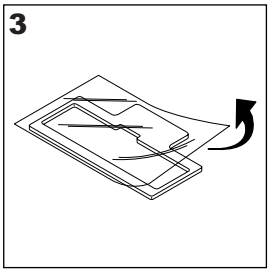


If using the optional AF7210 Lens Sensor Cable, install it **now**. Insert plug and rotate it 90° into recessed area.

Note:
Plug of AF7210 Lens Sensor MUST be installed in camera sensor before installing adhesive pad.

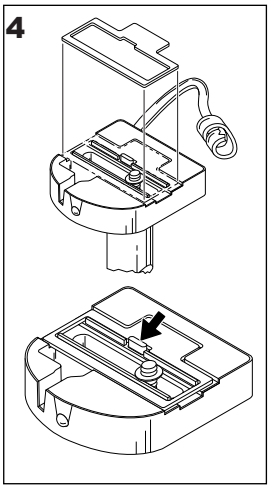


Use alcohol pad to clean camera where adhesive pad will be attached. Allow area to dry.



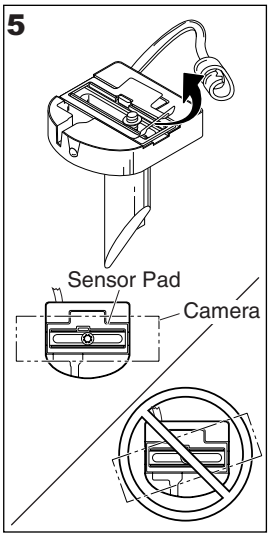
Remove oversize clear plastic film from adhesive pad.

Note:
To hold camera sensor stable, insert in Display Unit while installing adhesive pad.



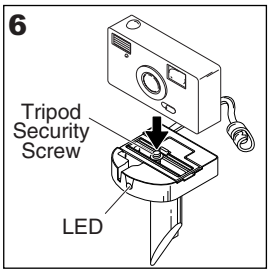
Align adhesive pad with recessed area on sensor and press into place.

Note:
Do not cover pressure switch on sensor. It must move freely after adhesive pad is installed.



Remove clear plastic film from top of adhesive pad.

Note:
To ensure proper display of camera, make sure it aligns with sensor pad.

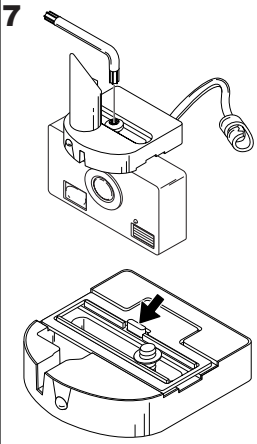


Correctly position and press camera firmly against adhesive pad.

Note:
Make sure the tripod hole on the bottom of the camera and the tripod security screw in the sensor are aligned. Also make sure LED indicator light on the sensor pad is facing forward.

Note: PSA tape requires 24 hours to reach maximum adhesion.

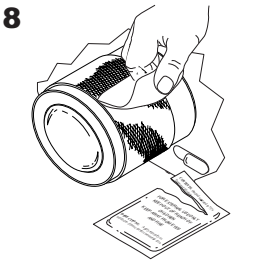
7



Tighten security screw into the camera using an AF6301 Torx Wrench (sold separately).

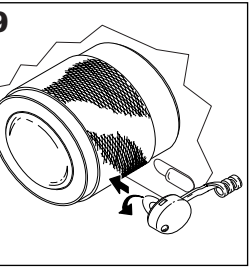
Note:
The pressure switch on sensor pad (indicated by the arrow) must be completely depressed to properly arm the unit.

8



If using optional lens sensor, use an alcohol pad to clean camera lens body where adhesive pad will be attached. Allow area to dry.

9



Peel off the paper backing from the adhesive pad and install sensor onto lens body. Press firmly in place.

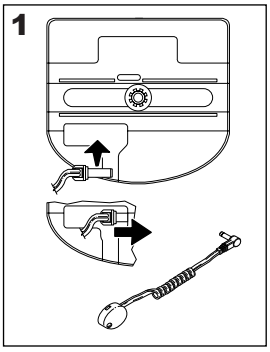
Note: If desired, install optional AF3301 Zip Tie through sensor and around lens body. Trim excess length.

Proceed to Step 3.

ATTACHING MERCHANDISE WITH METAL L-BRACKET OPTION

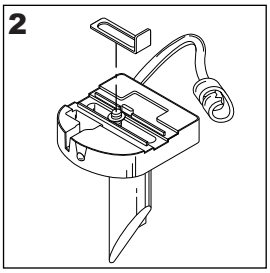
IMPORTANT: You MUST use the correct voltage sensor for the specific camera being secured to the sensor. The sensor voltage is printed on the decal on the bottom of the AF7216 Sensor.

1



If using the optional AF7210 Lens Sensor Cable, install it **now**. Insert plug and rotate it 90° into recessed area.

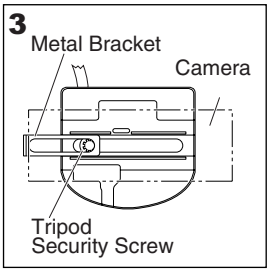
2



Place metal L-bracket over security screw and push into groove.

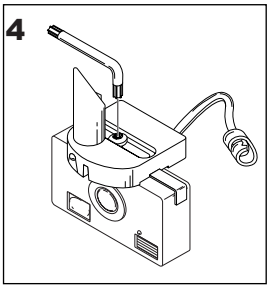
Note:
The raised end of L-bracket can be on either side of sensor. Check camera placement for best fit.

3



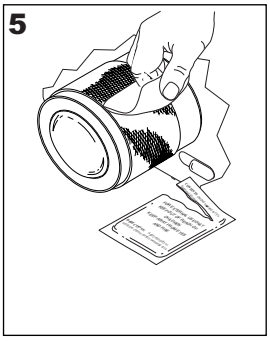
Center camera on sensor and loosely install security screw. Push raised end of metal L-bracket against camera.

4



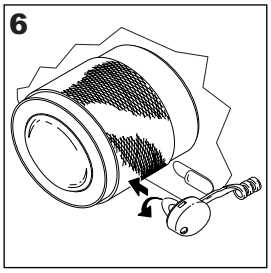
Tighten security screw into camera using an AF6301 Torx Wrench (sold separately).

5



If using optional lens sensor, use an alcohol pad to clean camera lens body where adhesive pad will be attached. Allow area to dry.

6



Peel off the paper backing from the adhesive pad and install sensor onto lens body. Press firmly in place.

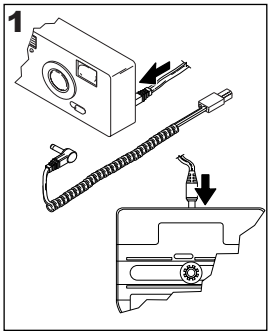
Note: If desired, install optional AF3301 Zip Tie through sensor and around lens body. Trim excess length.

Proceed to Step 3.

STEP 3
Powering Up Display Unit

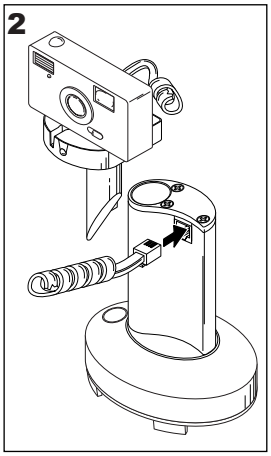
Note: For the latest information on available camera power connectors, please visit www.invuesecurity.com or contact InVue Customer Service.

1

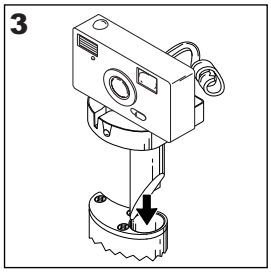


Connect correct camera power connector to camera power port. Plug other end into jack on camera sensor.

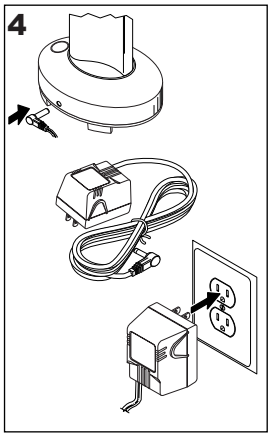
2



Insert plug end of sensor lanyard into the display unit jack. Plug will "click" when inserted fully.



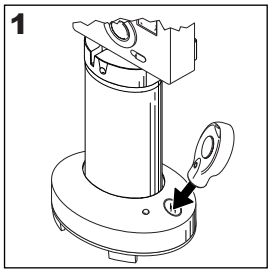
Insert camera and sensor into Display Unit.



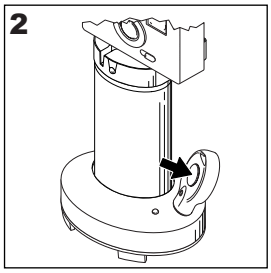
Connect correct AC power adapter to jack at base of Display Unit. Plug AC adapter into electrical outlet.

Note: Use one of the following adapters: AF4418, AF4419, or AF4420 (please refer to page 1, Parts Required).

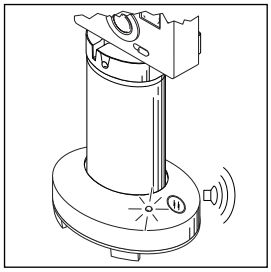
STEP 4
Arming A Display Unit



Place a programmed IR Key Fob onto IR Port.



Press the blue button on the IR Key Fob one time to program and arm the Display Unit.

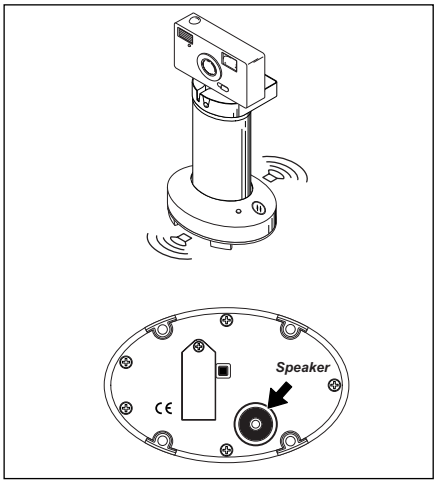


Note:
If properly armed, Display Unit will beep twice and LED will flash one time. The first beep acknowledges successful programming, and the second beep acknowledges the sensor is armed.

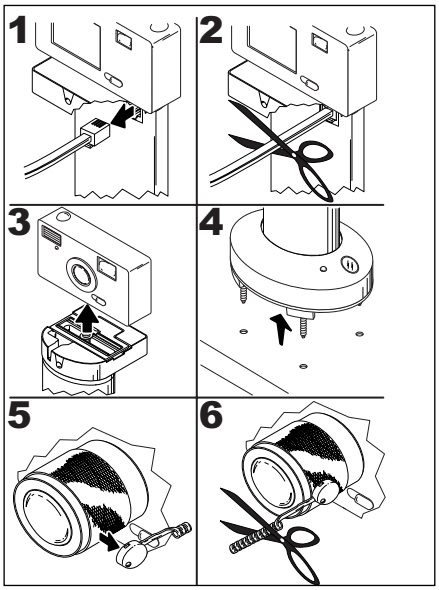
Daily Operation and Maintenance

CAUSES OF ALARM ACTIVATION

Once armed, each Camera Display Unit will produce a 103 Dba alarm sound whenever one of the following six conditions occur:

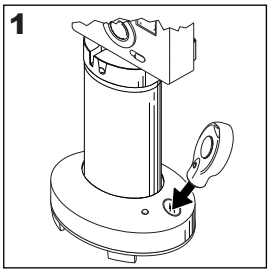


1. The lanyard is unplugged from the base.
2. The lanyard is cut.
3. The merchandise attached to the sensor pad is removed.
4. The Display Unit is removed from the mounting surface or PSA Mounting Plate.
5. The merchandise attached to the lens sensor is removed (only if using optional lens sensor).
6. The lanyard on the lens sensor is cut (only if using optional lens sensor).

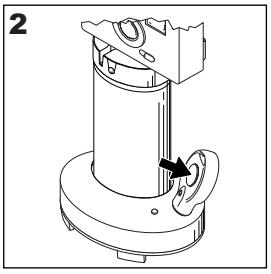


DISARMING A DISPLAY UNIT

Use this procedure if the alarm has been activated or the camera is being removed from the Display Unit.

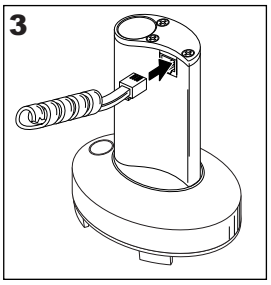


Place a programmed IR Key Fob onto IR Port.



Press the blue button on the IR Key Fob one time to disarm the Display Unit.

Note: After the unit is disarmed, determine the reason for the alarm activation and return the unit to proper working condition.

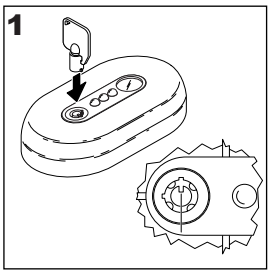


Remove the lanyard plug <u>completely</u> from the base; <u>re-insert lanyard plug</u>.

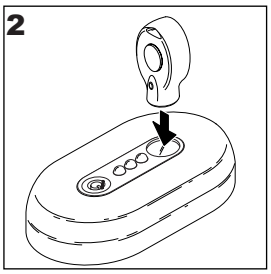
Note: The display unit will automatically re-arm itself 20 seconds after being disarmed.

REFRESHING KEY FOB(s)

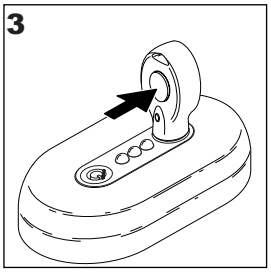
Each Key Fob must be refreshed (updated), using your store's Programming Station, a minimum of every 96 hours (4 days). The Key Fob can be refreshed anytime prior to the 96 hour time limit. It is strongly recommended to refresh your Key Fobs every day.



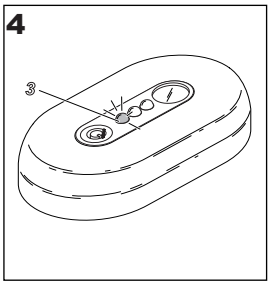
Make sure the Barrel Key Slot is in the ON position. Turn Barrel Key clockwise.



Place a Key Fob onto the IR Port on the Programming Station.



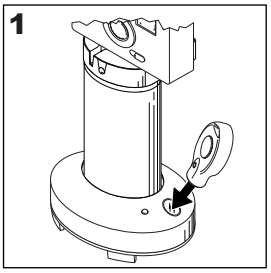
Press Key Fob button one time.



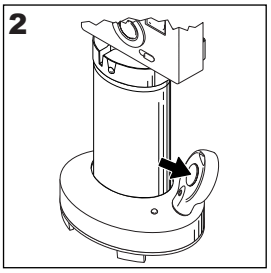
A visible green (3) light should flash, indicating the Secure Disarm Code (SDC) for your store has been transferred to the Key Fob.

REPLACING THE BATTERY IN A DISPLAY UNIT

The CR123 lithium battery in the Display Unit should be replaced when the LED light blinks once every second and the Display Unit beeps once every 10 seconds.



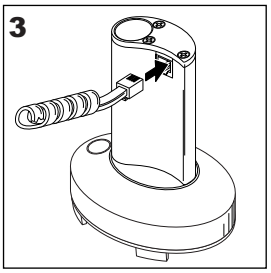
Place a programmed IR Key Fob onto IR Port.



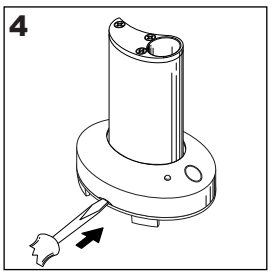
Press the blue button on the IR Key Fob one time to disarm the Display Unit.

CAUTION: Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

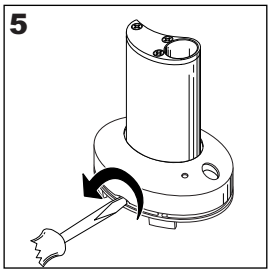
ATTENTION: Il y a danger d'explosion s'il y a remplacement incorrect de la batterie. Remplacer uniquement avec une batterie du même type ou d'un type equivalent recommandé par le constructeur. Mettre au rebut les batteries usagées conformément aux instructions du fabricant.



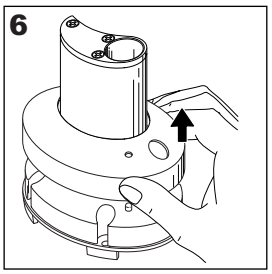
Remove the lanyard plug from the jack. Remove the AC adapter connector from the base.



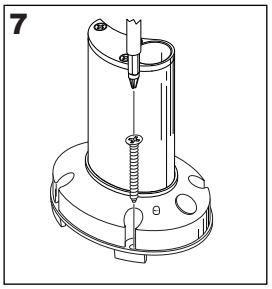
Insert a flat blade screwdriver into small slot between base and cover.



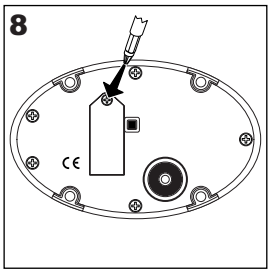
Twist the screwdriver to remove the cover.



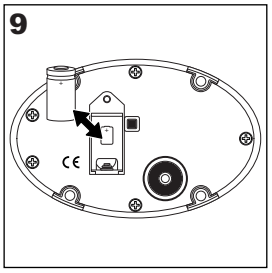
Remove black cover from base. This may require some upward force to be applied.



Remove four screws attaching the base to the mounting surface or remove the PSA Mounting Plate.

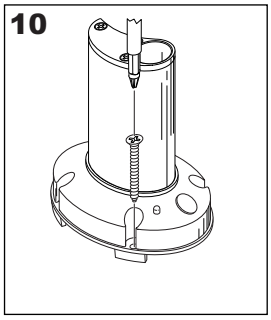


Remove the Phillips head screw from the battery cover plate.

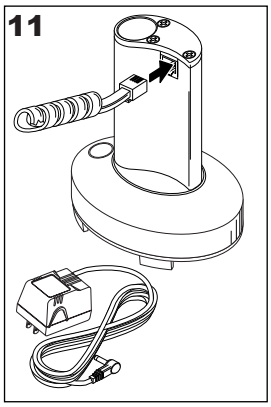


Remove the used CR2 lithium battery. **Do not insert a new CR123 lithium battery for at least two minutes.**

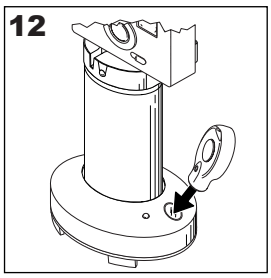
Note:
The two minute time period allows the battery-life-counter to reset.



Reattach Display Unit to mounting surface using the four screws or a new PSA mounting plate. Do not overtighten. Replace the cover.



Insert plug end of lanyard into the jack. Insert AC adapter connector into base jack.



Place a programmed IR Key Fob onto IR Port, and press the blue button one time to rearm the Display Unit.

Note: If properly armed, the Display Unit will beep once and the LED light will flash one time.

SECURITY PRODUCTS™

Mounting Template