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# verizon<sup>✓</sup>

## SECURITY GUIDE

NEXT GENERATION - CORPORATE



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# INSTALLATION VIDEOS

CR361			
CR360-UTC			
Titan L2			
Titan L2QD			
Slim Wearable Sensor			
EnCore			
Duo			

# FIXTURES & SECURITY OPTIONS

## AISLE FIXTURE



EnCore  
VP-1397



CR361  
K-CR361-02

## MAGAZINE RACK



CR360-UTC  
K-CR360UTC-02



Titan L2  
K-TTNL2-02C



Titan L2QD  
K-TTNL2QD-02

## SPOTLIGHT FIXTURE



Duo  
VP-1480



CR361  
K-CR361-02



CR360-UTC  
K-CR360UTC-02



Titan L2  
K-TTNL2-02



Titan L2QD  
K-TTNL2QD-02

## WALL FIXTURE



EnCore  
VP-1397



CR361  
K-CR361-02



Titan L2  
K-TTNL2A-02C



Titan L2QD  
K-TTNL2QDA-02C

## EXPERIENCE TABLE



EnCore  
VP-1397



CR361  
K-CR361-02

# aisle fixture

EnCore | CR361



## EnCore

The EnCore alarms adhere inside the two removable panels. Make sure their positions are offset and adhered in the orientation shown.



## Phone & Tablet Security

CR361 with the K-1106 mounting kit is used on this fixture to secure phones & tablets.

Their power cables exit out of the rear of the pedestal, and feed underneath the panel.



## IR Extender Cable (KF-1102)

The IR extender cable is used to extend the EnCore receiver.

Feed the cable down through the fixture and adhere the dome to the middle of the top shelf behind the front lip. When it's plugged in, you will see a green light illuminated on the dome.

To arm and disarm the EnCore alarm, point the IR keyfob at the dome.



## Sensors

Micro-USB, Type-C, and X-Sensors feed up through the fixture and plug in, or adhere to products.

Up to 5 sensors are used with the EnCore. Typically, you will not use all 5.

# ENCORE

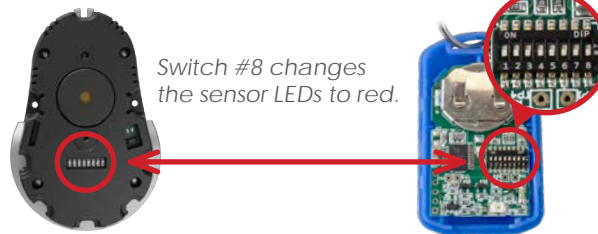
## Installation

### 1 Tools & Parts Needed



2 Remove the cover of the EnCore (VP-1397) with the V-T900 security driver or V-900-T Allen wrench.

Set the security code by changing the DIP switch inside the EnCore.



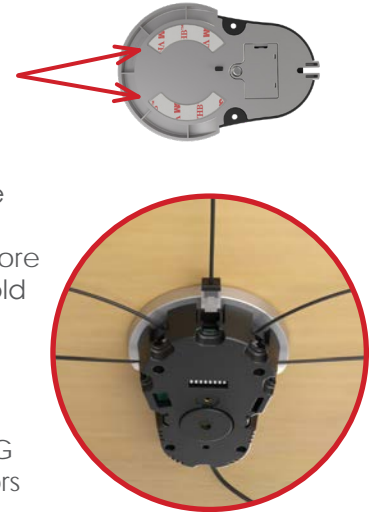
**IMPORTANT:** The code must match the switches inside the IR Keyfob.

3

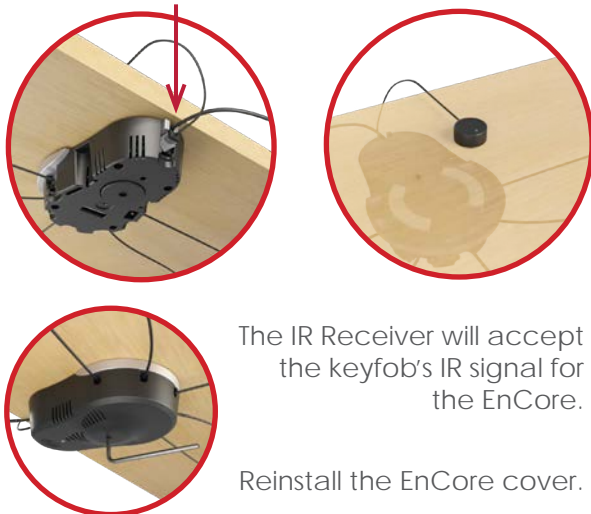
Remove the 3M adhesive liner.

Clean the fixture surface. Then, adhere the EnCore to the fixture. Hold in place for 30 seconds.

Plug the appropriate VPG accessory sensors into the EnCore.



4 Plug the IR Receiver cable into the back port of the EnCore.



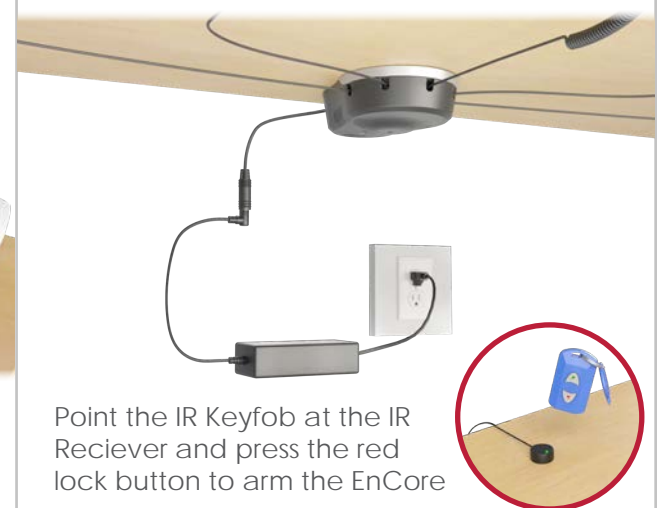
5



Thread the sensor cables through the fixture. Install the sensors to the products.

6

Plug the V-37 power supply into the EnCore's power connector



# CR361

## Installation

### 1 Tools & Parts Needed



2 Make sure the tamper switch is fully depressed and properly aligned before mounting.



3 Screw the threaded rods through the mounting ring and into the pedestal.



**IMPORTANT:** Adhesive mounting should only be used on the Wall Fixture. Remove the adhesive liner on the base of the pedestal and adhere the pedestal to the fixture.

4 Clean the back of the device with an alcohol pad and wipe dry.



Adhere sensor to the center of the device and plug in the power coupler.

5 Attach the sensor to the pedestal by twisting the boot into the sensor.



6 Plug the power supply into the pedestal and into an AC outlet.

Arm the system by pressing the red "lock" button on the IR Keyfob (KF-1106). Point the keyfob near the black receiver above the LED.

**IMPORTANT:** Please see page 46 for CR361 IR Keyfob instructions.



# CR361

## Pedestal Removal

**IMPORTANT:** Do NOT try to pull up on the CR361 base. It can damage the pedestal and/or the fixture. To remove a CR361 pedestal that's adhered to Verizon fixtures, follow the steps below.

### 1 Tools & Parts Needed



KF-1106

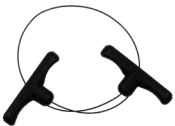


VP-1446



VP-1477

or



V-44

2

Disarm the system by pressing the green "unlock" button on the IR Keyfob (KF-1106).



Use the magnet tool (VP-1446) to twist and release the boot from the sensor.

3



Place the VP-1477 removal tool over the pedestal with the indentation side facing up.

4



Gently twist the removal tool to break the adhesive bond.

5



Optionally, you can use the V-44 removal tool. Wrap the removal tool's cable underneath the pedestal.

6



Alternate pulling the removal tool handles with each hand, in a sawing motion, until the pedestal is detached.



# MAGAZINE RACK

CR360-UTC | TITAN L2 | TITAN L2QD



K-CR360UTC-02



K-TTNL2-02C



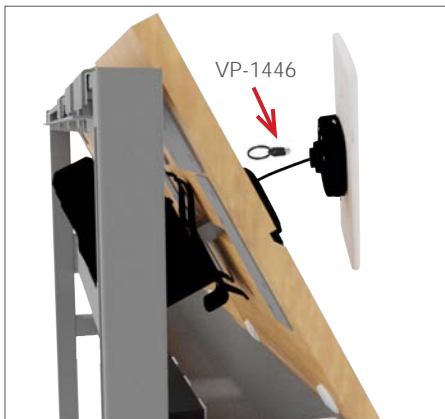
K-TTNL2QD-02



## CR360-UTC, Titan L2, or Titan L2QD (High Security)

The CR360-UTC, Titan L2, and the Titan L2QD use a V-39 power supply and secure phones and tablets. Remove the covers of the power supply holders to reveal the power strip and plug in the security.

When arming and disarming the system, point your keyfob at the right side of the pedestal above the magazine rack.



## Product Removal

To remove the product from the cord reel, disarm the system with your keyfob. Then, place the VP-1446 magnet tool in the groove on the boot of the sensor. You may hear a "click", twist the sensor off the cord reel.

When the sensor leaves the cord reel, it is put into "customer demo mode". This is a timed session that lasts 3 minutes, or longer if you hit the disarm button on your keyfob while pointed at the sensor. This will reset the timer back to 3 minutes.

## Sleep Mode

If you are removing the products for overnight security, you need to put the sensors attached to the phone into "sleep mode". This will keep the internal backup battery from needlessly getting drained.

To do this, unplug the system from external power or remove the device and sensor from the pedestal. Disarm the system with your keyfob, then use the VP-1446 magnet tool to disconnect the device and sensor from the pedestal. Point your keyfob at the pedestal and hold down the green "Unlock" symbol for approximately 5 seconds.

The pedestal will play a descending melody letting you know that the pedestal is now turned off, and ready for overnight storage.



# CR360-UTC

## Installation

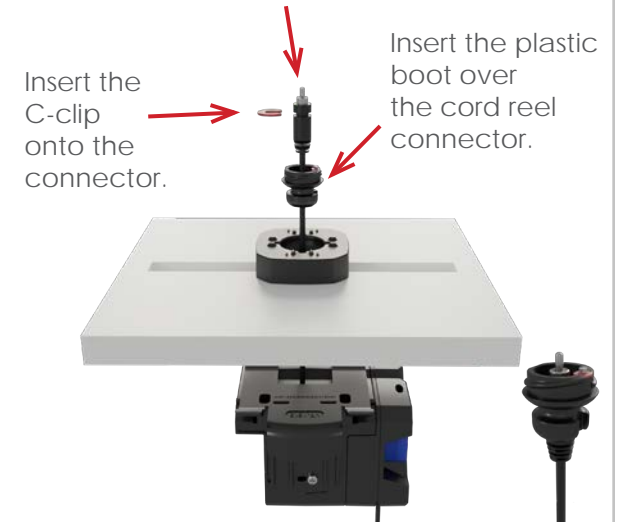
### 1 Tools & Parts Needed



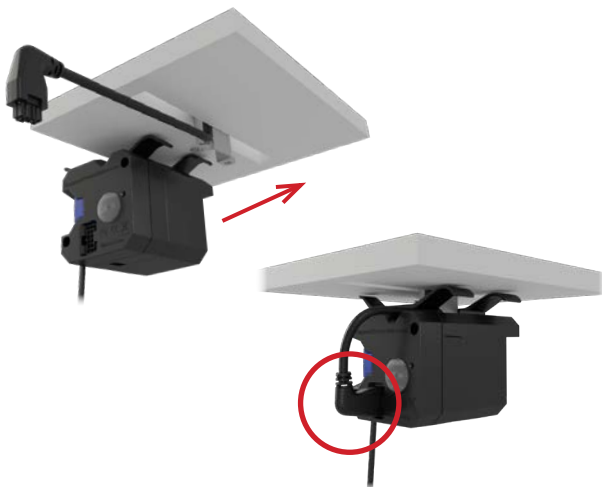
2 Thread the pedestal's power cable through the fixture. Place the pedestal onto the fixture.



3 Thread the cord reel connector through the pedestal.



4 Slide the cord reel onto the pedestal mount. Plug the pedestal's power cable into the cord reel.



5 Clean the back of the device with an alcohol pad and wipe dry.



6 Plug the power supply into the cord reel and into an AC outlet.

Arm the system by pressing the red "lock" button on the IR Keyfob (KF-1106). Point the key near the side of the pedestal.



# CR360-UTC

## Sensor Removal

### 1 Tools & Parts Needed



KF-1106



VP-1446



VP-1477

2



Disarm the system by pressing the green "unlock" button on the IR Keyfob (KF-1106).

3



Use the magnet tool (VP-1446) to twist and release the boot from the sensor.

4



To remove the sensor from the device, place VP-1477 removal tool over the sensor and gently twist to break the adhesive bond.

# TITAN L2

Installation | Angled/Vertical

## 1 Tools & Parts Needed



## 2

Both Angled and Vertical pedestals have the same installation steps.



Lay the pedestal over the slot in the fixture and feed the power cable down. Hold the pedestal in place during this step.

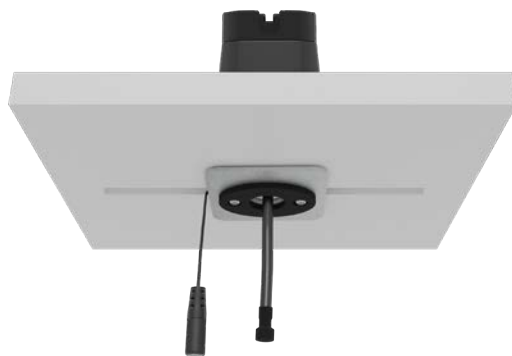
## 3

Using the 2 provided screws and the V-T99, screw the metal plate with the rubber padding (K-1120) facing away from the counter. Make sure the rubber plate is facing out.



**IMPORTANT:** The thin power cable should NOT go through any of the holes on the plate.

## 4



Insert the sensor cable into the pedestal and out through the center of the metal plate. The power cable should feed out the side of the mounting plate.

## 5

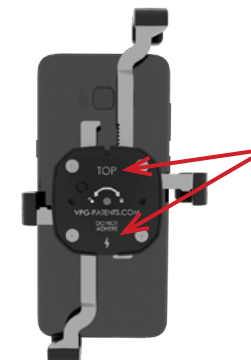


The VP-1644 cable stopper is installed behind the fixture. Open the stopper with a V-T41 security driver. Close the stopper in the groove at the end of the cable and tighten the screw again.



## 6

Loosen the security screw on the back of the bracket assembly with the V-T900 security driver.



**IMPORTANT:** Ensure proper orientation of the bracket. The power symbol must face the charging port on the device. "TOP" should be closer to the top of the device.

# TITAN L2

Installation | Angled/Vertical

7

Place the device and bracket face down on a flat surface. This holds the arms in place while tightening the screw.

Tighten the screw on the back of the bracket assembly with the V-T900 security driver.



8

Plug the power coupler into the VP-1585 sensor. Make sure to use the proper power coupler (Lightning, Type-C, etc).

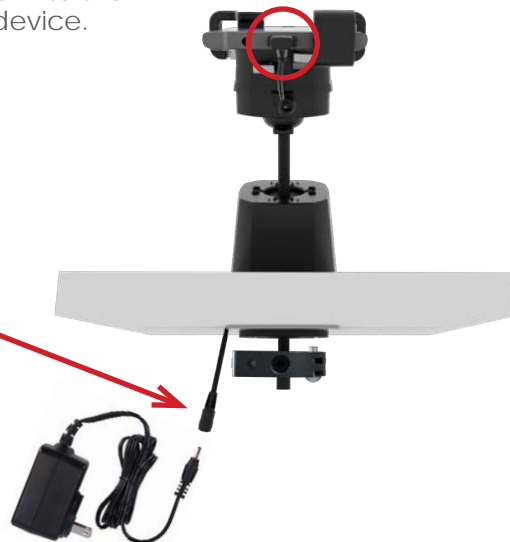
Use the 2 smaller screws provided to attach the sensor to the bracket assembly with the V-T900 security driver.



9

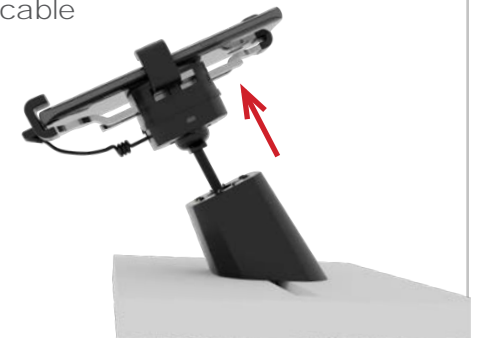
Plug the power coupler into the charging port on the device.

Plug the V-39 power supply into an AC outlet in the fixture. Plug the V-39 cable into the barrel connector shown.



10

Test the security by pulling up on the device and making sure the cable stopper is secure.



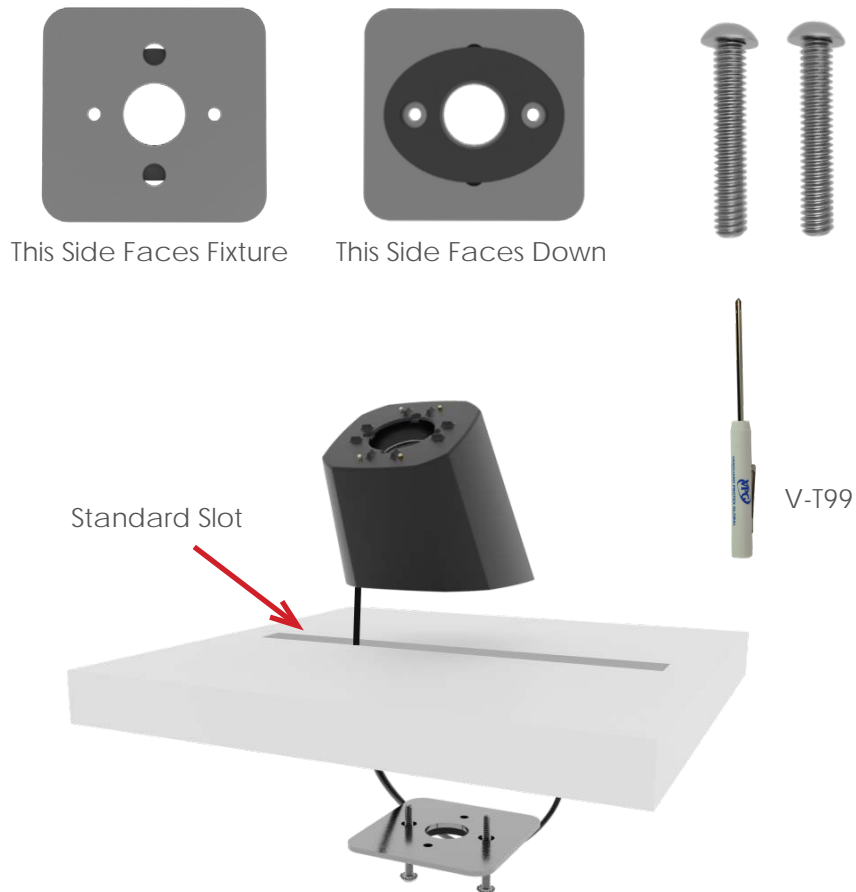
Ensure the red light on the sensor illuminates when it's resting on the pedestal and the device is charging.

# TITAN L2

Mounting | Slot Fixture | Hole Fixture

## Mounting for Slot

K-1120 (3/4" Thick Fixtures - Live Try & Slotted):



## Mounting for Hole

K-1125 The plate below will be required to keep the pedestal straight on the fixture:



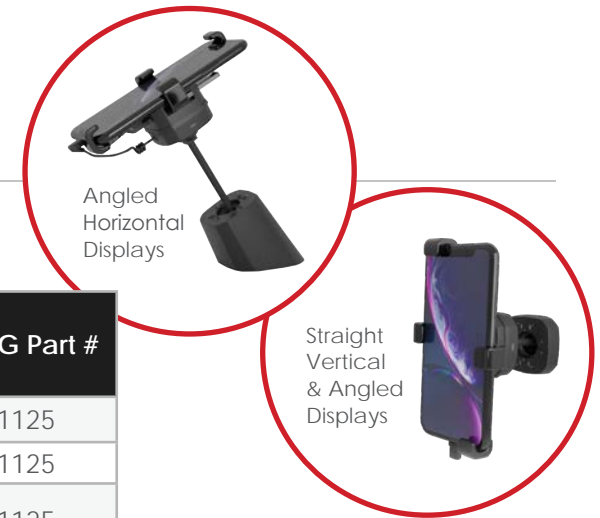


# TITAN L2

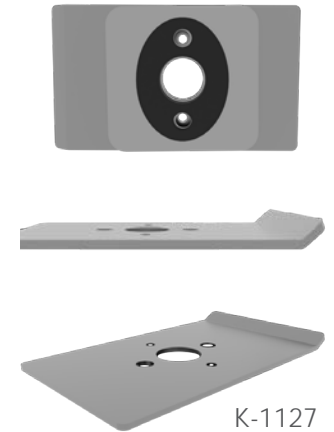
Mounting | Reference

**IMPORTANT:** Adjusted screws have been sent out separately from the initial shipment.

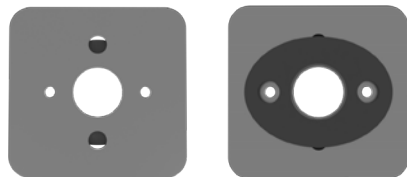
Store	Fixture	Pedestal Shape	Mounting Screw Length	Standard Mounting Plate	L-Plate	Centering Ring	VPG Part #
Evo Stores	Apple	Angled	1 3/8"	✓			K-1125
	Google	Angled	2"	✓			K-1125
	Samsung Solution Wall (1 7/8" Hole)*	Vertical	1 3/8"			✓	K-1125
Smart Stores	Smart Cube	Angled	2"		✓		K-1127
	Device Wall	Angled	1 3/8"	✓			K-1127
	Essential Pedestal	Angled	2"		✓		K-1127
Legacy	Google*	Angled	2"	✓			K-1125
	Samsung 8" Slot	Angled	1 3/8"	✓			K-1125
	Samsung 4" (7/8" Hole)	Angled	1 3/8"			✓	K-1125
	Apple 8" Slot	Angled	1 3/8"	✓			K-1125
	Apple 4" (7/8" Hole)	Angled	1 3/8"			✓	K-1125
Evo 2.0	Tables*	Angled	2 1/2"	✓			K-1122



L-Plate



Standard Mounting Plate



K-1120

Mounting Screws

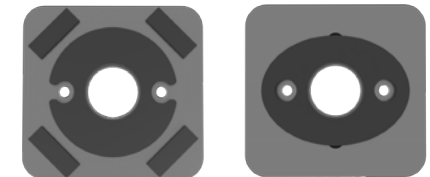
SWPH-00640-PMZ - 2 1/2"

SWPH-00632-PMZ - 2"

SWPH-00622-PMS - 1 3/8"



Centering Ring



K-1125



# TITAN L2QD

Installation | Angled/Vertical

## 1 Tools & Parts Needed



2

Both Angled and Vertical pedestals have the same installation steps.



Lay the pedestal over the slot in the fixture and feed the power cable down. Hold the pedestal in place during this step.

3

Using the 2 provided screws and the V-T99, screw the metal plate with the rubber padding (K-1120) facing away from the counter. Make sure the rubber plate is facing out.



**IMPORTANT:** The thin power cable should NOT go through any of the holes on the plate.

4



Insert the sensor cable into the pedestal and out through the center of the metal plate. The power cable should feed out the side of the mounting plate.

5



The VP-1644 cable stopper is installed behind the fixture. Open the stopper with a V-T41 security driver. Close the stopper in the groove at the end of the cable and tighten the screw again.



6

Loosen the security screw on the back of the bracket assembly with the V-T900 security driver.



**IMPORTANT:** Ensure proper orientation of the bracket. The metal ledge should be facing the top of the phone.

# TITAN L2QD

Installation | Angled/Vertical

7



Place the device and bracket face down on a flat surface. This holds the arms in place while tightening the screw. Tighten the screw on the back of the bracket assembly with the security driver.

8

Plug the power coupler into the sensor. Slide the bracket onto the sensor until you hear a click.



9



Plug the V-39 power supply into an AC outlet. Plug the V-39 cable into the barrel connector shown.

10

Test the security by pulling up on the device and making sure the cable stopper is secure.



To release the bracket, unplug the power coupler. Insert the V-T30 driver into the bracket release. Turn gently counter-clockwise and slide the bracket off.

# SPOTLIGHT FIXTURE

DUO | CR361 | CR360-UTC | TITAN L2 | TITAN L2QD



VP-1480



K-CR361-02



K-CR360UTC-02



K-TTNL2-02C



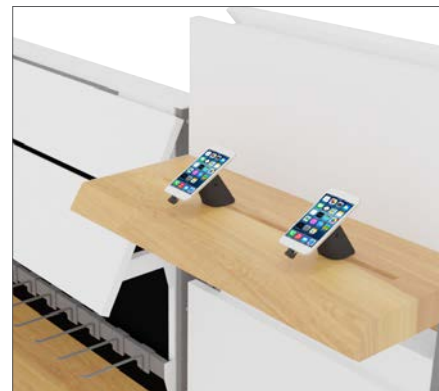
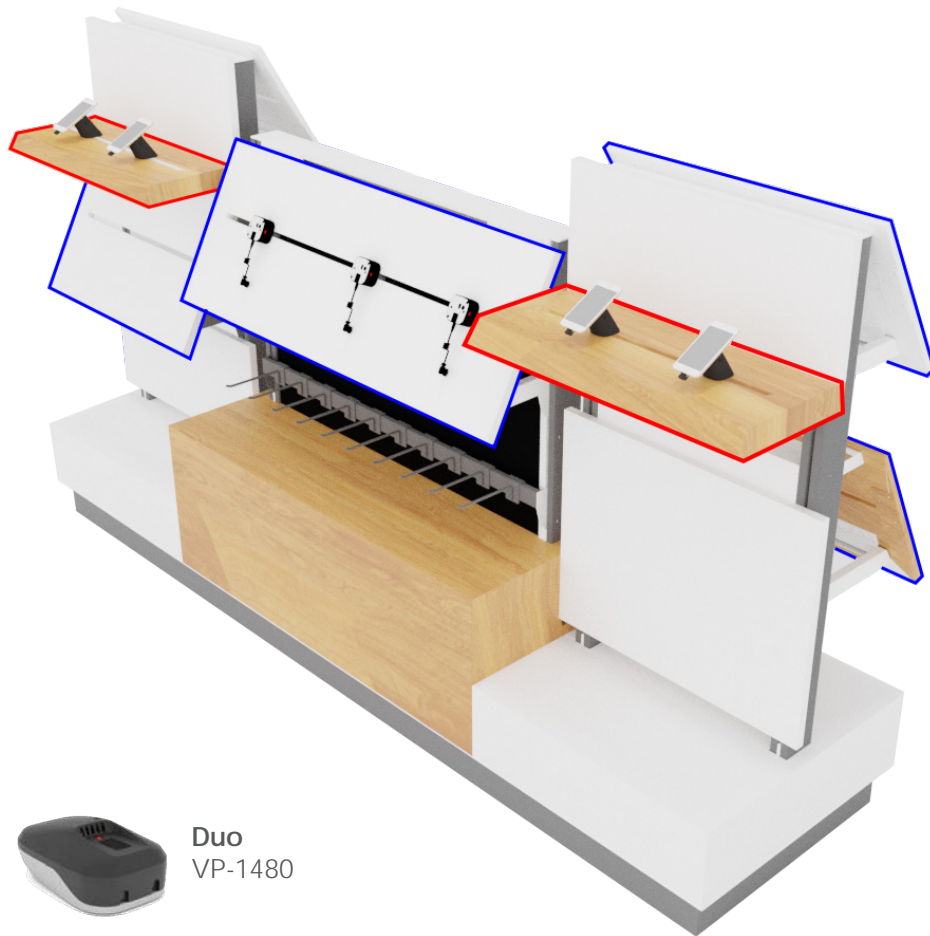
K-TTNL2QD-02



K-TTNL2A-02



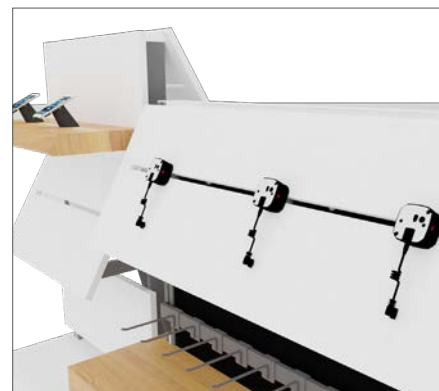
K-TTNL2QDA-02C



## CR361, Titan L2, Titan L2QD

CR361, Titan L2, and Titan L2QD are commonly used on the back shelf of the fixture to secure phones & tablets. They are mounted with the K-1106 black universal mounting ring under the fixture.

The power cables can thread down through the slots in the fixture and out the bottom of the platform.



## CR360-UTC, Titan L2, Titan L2QD

CR360-UTC, Titan L2, and Titan L2QD are used on the angled panels outlined in blue to the left to secure phones and tablets.

Remove the fixture panel to reveal the V-39 power supply holder, the power strip, and to plug in the security. When arming and disarming the system, point your keyfob at the pedestal above the fixture.



## Duo

The Duo can be used to secure 2 products on the fixture or any other area where power isn't available or required.

When arming and disarming the Duo, make sure to place the keyfob directly on the IR lens on the top of the alarm. To save battery life, sensors do not light up unless there is an alarm.



Duo  
VP-1480



CR361  
K-CR361-02



CR360-UTC  
K-CR360UTC-02

# DUO

## Installation

### 1 Tools & Parts Needed



### 2

Remove the cover of the Duo (VP-1480) with the V-T900 security driver or V-900-T Allen wrench.

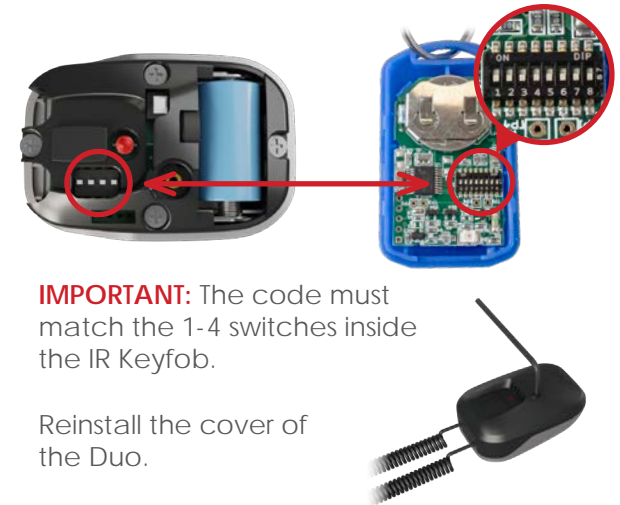


Plug the appropriate VPG accessory sensor(s) into the Duo.

**Note:** Duo is an alarm only product. No power source for devices.

### 3

Set the security code by changing the DIP switch inside the Duo.



**IMPORTANT:** The code must match the 1-4 switches inside the IR Keyfob.

Reinstall the cover of the Duo.

### 4



Turn the power switch to the ON position. Remove the 3M adhesive liner.

### 5

Install the sensor(s) to the product(s).



Clean the fixture surface, then adhere and hold the Duo down for 30 seconds.

### 6



Press the red lock button on the IR Keyfob to arm the Duo. The keyfob works best within one inch of the Duo.

# CR361

## Installation

### 1 Tools & Parts Needed



2 Make sure the tamper switch is fully depressed and properly aligned before mounting.



3 Screw the threaded rods through the mounting ring and into the pedestal.



**IMPORTANT:** Adhesive mounting should only be used on the Wall Fixture. Remove the adhesive liner on the base of the pedestal and adhere the pedestal to the fixture.

4 Clean the back of the device with an alcohol pad and wipe dry.



5 Attach the sensor to the pedestal by twisting the boot into the sensor.



6 Plug the power supply into the pedestal and into an AC outlet.

Arm the system by pressing the red "lock" button on the IR Keyfob (KF-1106). Point the keyfob near the black receiver above the LED.

**IMPORTANT:** Please see page 46 for CR361 IR Keyfob instructions.



# CR361

## Pedestal Removal

**IMPORTANT:** Do NOT try to pull up on the CR361 base. It can damage the pedestal and/or the fixture. To remove a CR361 pedestal that's adhered to Verizon fixtures, follow the steps below.

### 1 Tools & Parts Needed



KF-1106

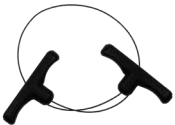


VP-1446



VP-1477

or



V-44

2

Disarm the system by pressing the green "unlock" button on the IR Keyfob (KF-1106).



Use the magnet tool (VP-1446) to twist and release the boot from the sensor.

3



Place the VP-1477 removal tool over the pedestal with the indentation side facing up.

4



Gently twist the removal tool to break the adhesive bond.

5



Optionally, you can use the V-44 removal tool. Wrap the removal tool's cable underneath the pedestal.

6



Alternate pulling the removal tool handles with each hand, in a sawing motion, until the pedestal is detached.

# CR360-UTC

## Installation

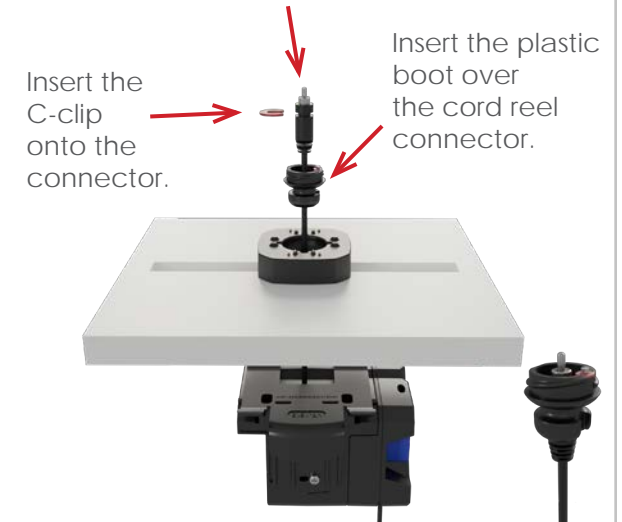
### 1 Tools & Parts Needed



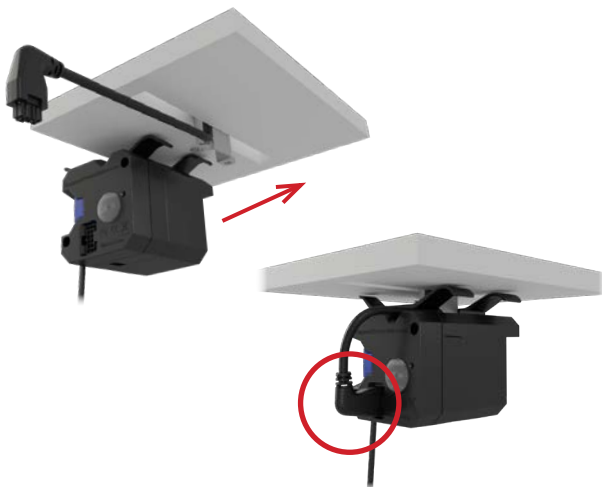
2 Thread the pedestal's power cable through the fixture. Place the pedestal onto the fixture.



3 Thread the cord reel connector through the pedestal.



4 Slide the cord reel onto the pedestal mount. Plug the pedestal's power cable into the cord reel.



5 Clean the back of the device with an alcohol pad and wipe dry.



6 Plug the power supply into the cord reel and into an AC outlet.

Arm the system by pressing the red "lock" button on the IR Keyfob (KF-1106). Point the key near the side of the pedestal.





# CR360-UTC

## Sensor Removal

### 1 Tools & Parts Needed



KF-1106



VP-1446



VP-1477

2



Disarm the system by pressing the green "unlock" button on the IR Keyfob (KF-1106).

3



Use the magnet tool (VP-1446) to twist and release the boot from the sensor.

4



To remove the sensor from the device, place VP-1477 removal tool over the sensor and gently twist to break the adhesive bond.

# TITAN L2

Installation | Angled/Vertical

## 1 Tools & Parts Needed



## 2

Both Angled and Vertical pedestals have the same installation steps.



Lay the pedestal over the slot in the fixture and feed the power cable down. Hold the pedestal in place during this step.

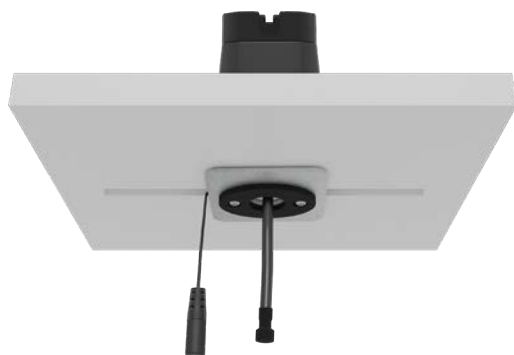
## 3

Using the 2 provided screws and the V-T99, screw the metal plate with the rubber padding (K-1120) facing away from the counter. Make sure the rubber plate is facing out.



**IMPORTANT:** The thin power cable should NOT go through any of the holes on the plate.

## 4



Insert the sensor cable into the pedestal and out through the center of the metal plate. The power cable should feed out the side of the mounting plate.

## 5

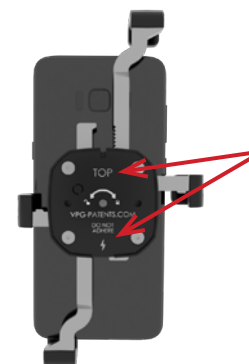


The VP-1644 cable stopper is installed behind the fixture. Open the stopper with a V-T41 security driver. Close the stopper in the groove at the end of the cable and tighten the screw again.



## 6

Loosen the security screw on the back of the bracket assembly with the V-T900 security driver.



**IMPORTANT:** Ensure proper orientation of the bracket. The power symbol must face the charging port on the device. "TOP" should be closer to the top of the device.

# TITAN L2

Installation | Angled/Vertical

7

Place the device and bracket face down on a flat surface. This holds the arms in place while tightening the screw.

Tighten the screw on the back of the bracket assembly with the V-T900 security driver.



8

Plug the power coupler into the VP-1585 sensor. Make sure to use the proper power coupler (Lightning, Type-C, etc).

Use the 2 smaller screws provided to attach the sensor to the bracket assembly with the V-T900 security driver.



9

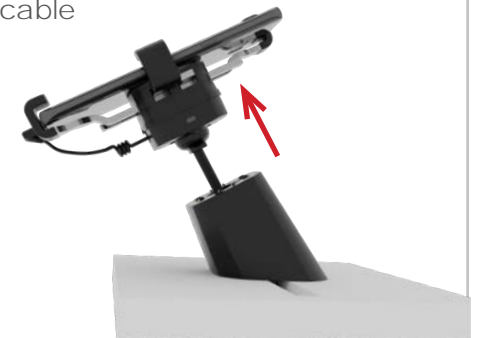
Plug the power coupler into the charging port on the device.

Plug the V-39 power supply into an AC outlet in the fixture. Plug the V-39 cable into the barrel connector shown.



10

Test the security by pulling up on the device and making sure the cable stopper is secure.



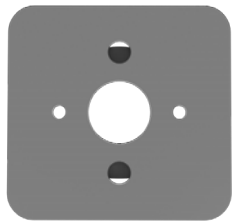
Ensure the red light on the sensor illuminates when it's resting on the pedestal and the device is charging.

# TITAN L2

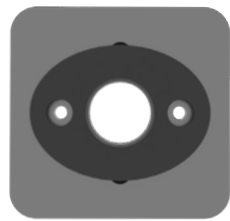
Mounting | Slot Fixture | Hole Fixture

## Mounting for Slot

K-1120 (3/4" Thick Fixtures - Live Try & Slotted):



This Side Faces Fixture

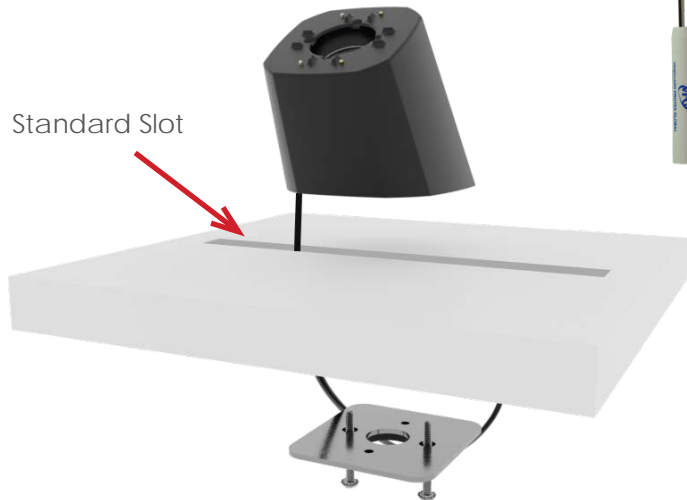


This Side Faces Down



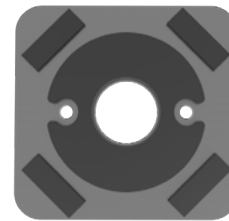
V-T99

Standard Slot

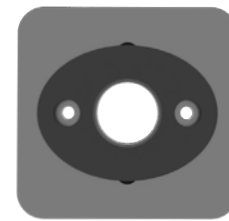


## Mounting for Hole

K-1125 The plate below will be required to keep the pedestal straight on the fixture:



This Side Faces Fixture

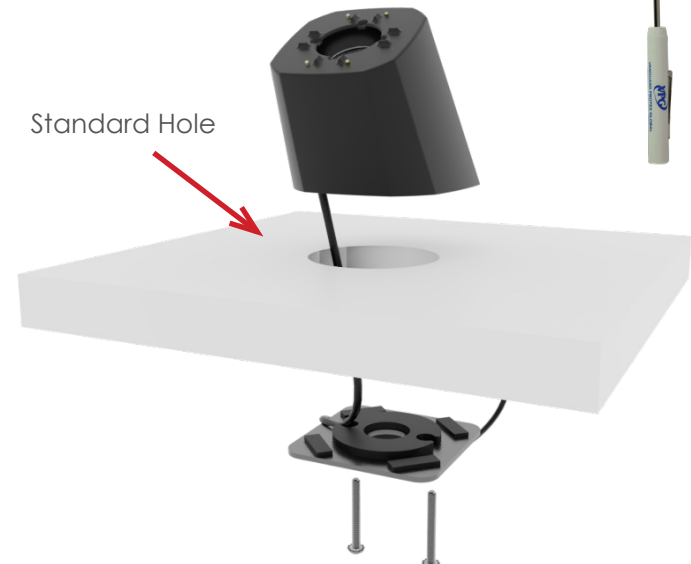


This Side Faces Down



V-T99

Standard Hole

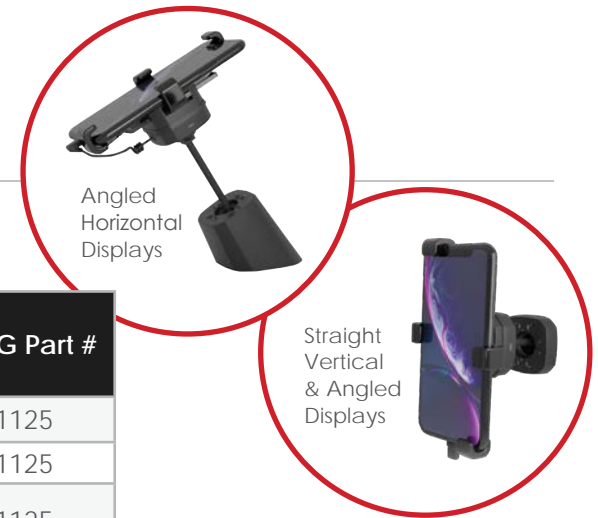


# TITAN L2

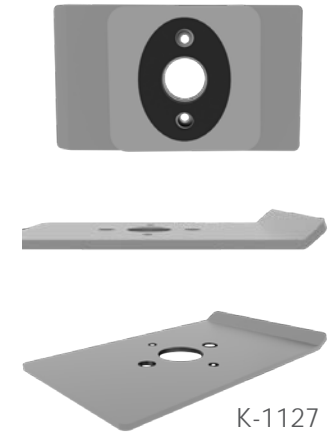
Mounting | Reference

**IMPORTANT:** Adjusted screws have been sent out separately from the initial shipment.

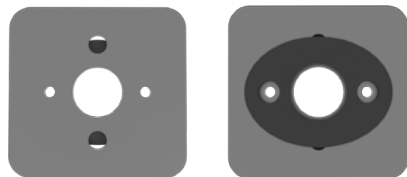
Store	Fixture	Pedestal Shape	Mounting Screw Length	Standard Mounting Plate	L-Plate	Centering Ring	VPG Part #
Evo Stores	Apple	Angled	1 3/8"	✓			K-1125
	Google	Angled	2"	✓			K-1125
	Samsung Solution Wall (1 7/8" Hole)*	Vertical	1 3/8"			✓	K-1125
Smart Stores	Smart Cube	Angled	2"		✓		K-1127
	Device Wall	Angled	1 3/8"	✓			K-1127
	Essential Pedestal	Angled	2"		✓		K-1127
Legacy	Google*	Angled	2"	✓			K-1125
	Samsung 8" Slot	Angled	1 3/8"	✓			K-1125
	Samsung 4" (7/8" Hole)	Angled	1 3/8"			✓	K-1125
	Apple 8" Slot	Angled	1 3/8"	✓			K-1125
	Apple 4" (7/8" Hole)	Angled	1 3/8"			✓	K-1125
Evo 2.0	Tables*	Angled	2 1/2"	✓			K-1122



L-Plate



Standard Mounting Plate



K-1120

Mounting Screws

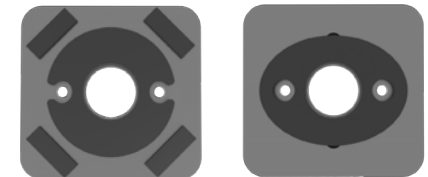
SWPH-00640-PMZ - 2 1/2"

SWPH-00632-PMZ - 2"

SWPH-00622-PMS - 1 3/8"



Centering Ring



K-1125

# TITAN L2QD

Installation | Angled/Vertical

## 1 Tools & Parts Needed



2

Both Angled and Vertical pedestals have the same installation steps.



Lay the pedestal over the slot in the fixture and feed the power cable down. Hold the pedestal in place during this step.

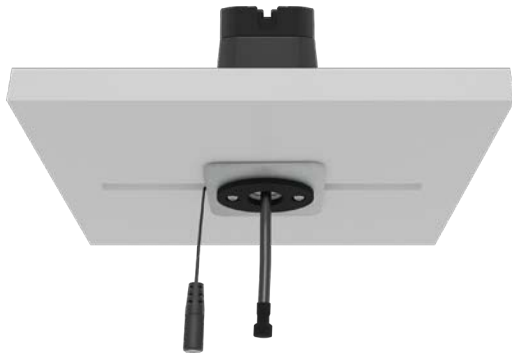
3

Using the 2 provided screws and the V-T99, screw the metal plate with the rubber padding (K-1120) facing away from the counter. Make sure the rubber plate is facing out.



**IMPORTANT:** The thin power cable should NOT go through any of the holes on the plate.

4



5



6

Loosen the security screw on the back of the bracket assembly with the V-T900 security driver.



**IMPORTANT:** Ensure proper orientation of the bracket. The metal ledge should be facing the top of the phone.

# TITAN L2QD

Installation | Angled/Vertical

7



Place the device and bracket face down on a flat surface. This holds the arms in place while tightening the screw. Tighten the screw on the back of the bracket assembly with the security driver.

8

Plug the power coupler into the sensor. Slide the bracket onto the sensor until you hear a click.



9



Plug the V-39 power supply into an AC outlet. Plug the V-39 cable into the barrel connector shown.

10

Test the security by pulling up on the device and making sure the cable stopper is secure.



To release the bracket, unplug the power coupler. Insert the V-T30 driver into the bracket release. Turn gently counter-clockwise and slide the bracket off.



# WALL FIXTURE

EnCore | CR361 | Titan L2 | Titan L2QD



VP-1397



K-CR361-02



K-TTNL2A-02C



K-TTNL2QDA-02C



## EnCore Placement

EnCore is mounted inside the fixture by removing the back panel.

The power strip is located above the EnCore in the image shown to the left.



EnCore  
VP-1397



## IR Extender Cable (KF-1102)

The IR extender cables feed out the mouse holes in the fixture as shown in the image to the left.

Adhere the IR receiver dome underneath the bottom of each shelf.

Point your keyfob in the general area of the IR receiver dome to arm and disarm the EnCore inside the wall fixture.



## CR361, Titan L2, Titan L2QD

CR361, Titan L2, and Titan L2QDs are used to secure phones and tablets on the bottom 2 shelves.

The K-1106 mounting kit is used on this fixture to secure phones and tablets.

Their power cables exit out of the rear of the pedestal and feed underneath the panel.



# ENCORE

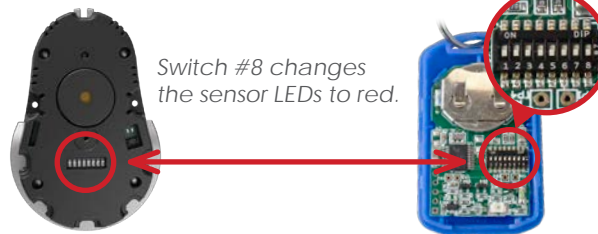
## Installation

### 1 Tools & Parts Needed



2 Remove the cover of the EnCore (VP-1397) with the V-T900 security driver or V-900-T Allen wrench.

Set the security code by changing the DIP switch inside the EnCore.



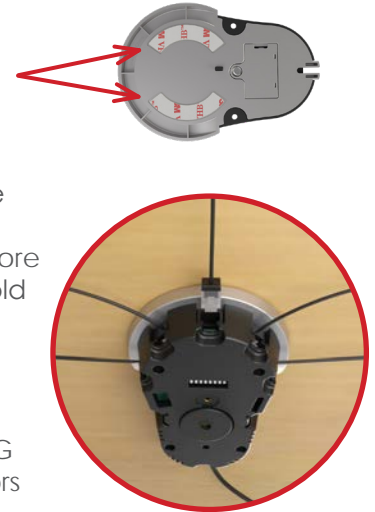
**IMPORTANT:** The code must match the switches inside the IR Keyfob.

3

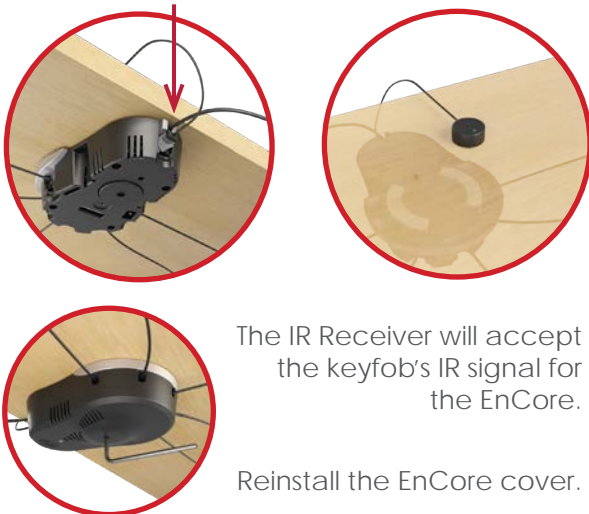
Remove the 3M adhesive liner.

Clean the fixture surface. Then, adhere the EnCore to the fixture. Hold in place for 30 seconds.

Plug the appropriate VPG accessory sensors into the EnCore.



4 Plug the IR Receiver cable into the back port of the EnCore.



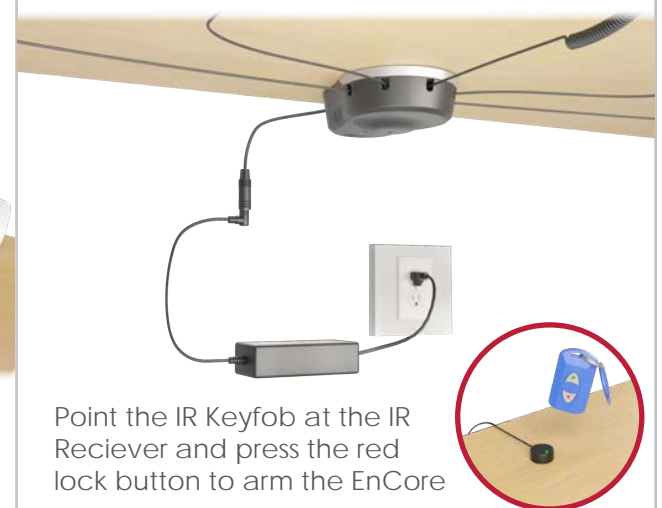
5



Thread the sensor cables through the fixture. Install the sensors to the products.

6

Plug the V-37 power supply into the EnCore's power connector



# CR361

## Installation

### 1 Tools & Parts Needed



2 Make sure the tamper switch is fully depressed and properly aligned before mounting.



3 Screw the threaded rods through the mounting ring and into the pedestal.



**IMPORTANT:** Adhesive mounting should only be used on the Wall Fixture. Remove the adhesive liner on the base of the pedestal and adhere the pedestal to the fixture.

4 Clean the back of the device with an alcohol pad and wipe dry.



Adhere sensor to the center of the device and plug in the power coupler.

5 Attach the sensor to the pedestal by twisting the boot into the sensor.



**IMPORTANT:** Please see page 46 for CR361 IR Keyfob instructions.

# CR361

## Pedestal Removal

**IMPORTANT:** Do NOT try to pull up on the CR361 base. It can damage the pedestal and/or the fixture. To remove a CR361 pedestal that's adhered to Verizon fixtures, follow the steps below.

### 1 Tools & Parts Needed



KF-1106

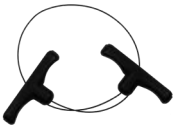


VP-1446



VP-1477

or



V-44

2

Disarm the system by pressing the green "unlock" button on the IR Keyfob (KF-1106).



Use the magnet tool (VP-1446) to twist and release the boot from the sensor.

3



Place the VP-1477 removal tool over the pedestal with the indentation side facing up.

4



Gently twist the removal tool to break the adhesive bond.

5



Optionally, you can use the V-44 removal tool. Wrap the removal tool's cable underneath the pedestal.

6



Alternate pulling the removal tool handles with each hand, in a sawing motion, until the pedestal is detached.

# TITAN L2

Installation | Angled/Vertical

## 1 Tools & Parts Needed



2

Both Angled and Vertical pedestals have the same installation steps.



Lay the pedestal over the slot in the fixture and feed the power cable down. Hold the pedestal in place during this step.

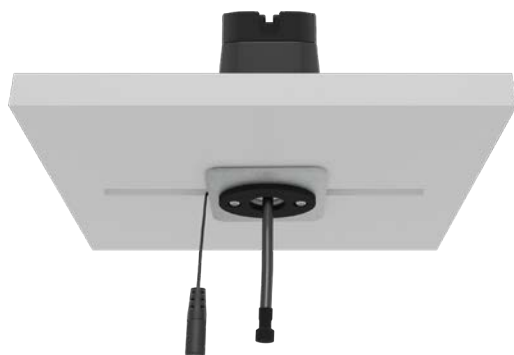
3

Using the 2 provided screws and the V-T99, screw the metal plate with the rubber padding (K-1120) facing away from the counter. Make sure the rubber plate is facing out.



**IMPORTANT:** The thin power cable should NOT go through any of the holes on the plate.

4



Insert the sensor cable into the pedestal and out through the center of the metal plate. The power cable should feed out the side of the mounting plate.

5

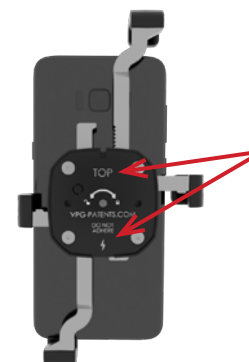


The VP-1644 cable stopper is installed behind the fixture. Open the stopper with a V-T41 security driver. Close the stopper in the groove at the end of the cable and tighten the screw again.



6

Loosen the security screw on the back of the bracket assembly with the V-T900 security driver.



**IMPORTANT:** Ensure proper orientation of the bracket. The power symbol must face the charging port on the device. "TOP" should be closer to the top of the device.





# TITAN L2

Installation | Angled/Vertical

7

Place the device and bracket face down on a flat surface. This holds the arms in place while tightening the screw.

Tighten the screw on the back of the bracket assembly with the V-T900 security driver.



8

Plug the power coupler into the VP-1585 sensor. Make sure to use the proper power coupler (Lightning, Type-C, etc).

Use the 2 smaller screws provided to attach the sensor to the bracket assembly with the V-T900 security driver.



9

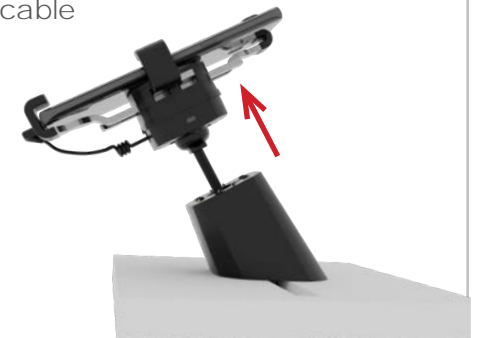
Plug the power coupler into the charging port on the device.

Plug the V-39 power supply into an AC outlet in the fixture. Plug the V-39 cable into the barrel connector shown.



10

Test the security by pulling up on the device and making sure the cable stopper is secure.



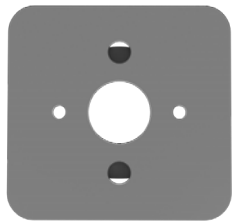
Ensure the red light on the sensor illuminates when it's resting on the pedestal and the device is charging.

# TITAN L2

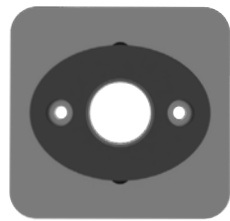
Mounting | Slot Fixture | Hole Fixture

## Mounting for Slot

K-1120 (3/4" Thick Fixtures - Live Try & Slotted):



This Side Faces Fixture

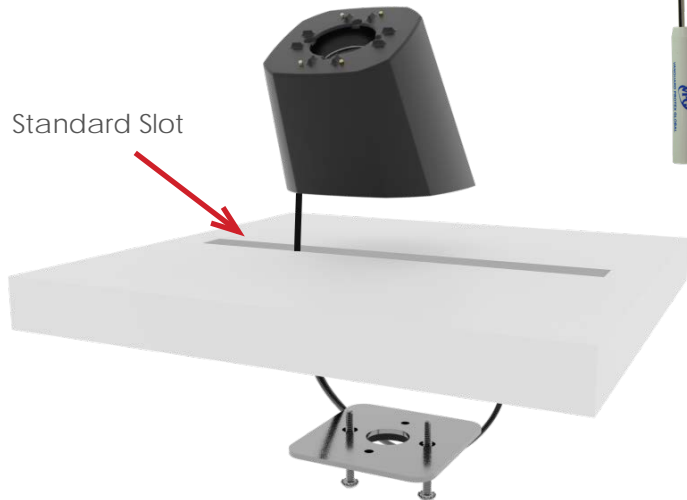


This Side Faces Down



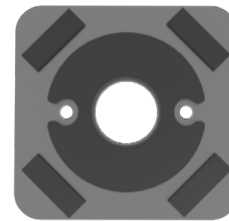
V-T99

Standard Slot

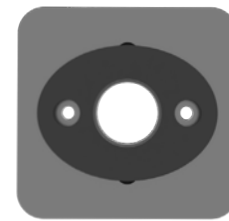


## Mounting for Hole

K-1125 The plate below will be required to keep the pedestal straight on the fixture:



This Side Faces Fixture

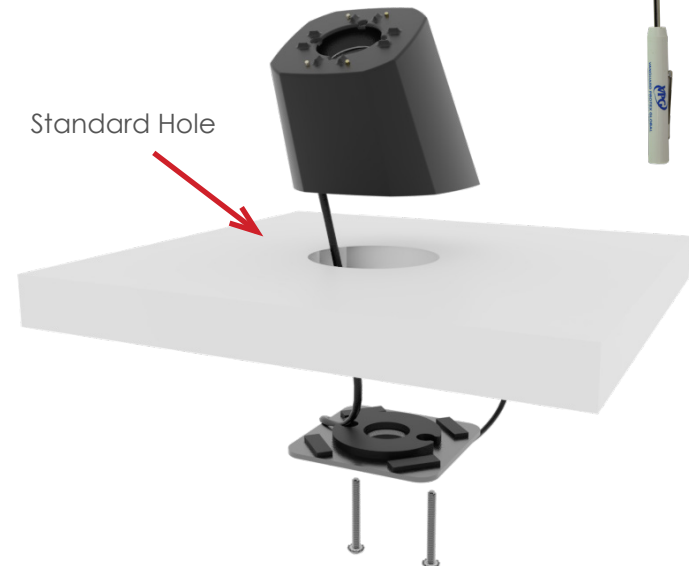


This Side Faces Down



V-T99

Standard Hole



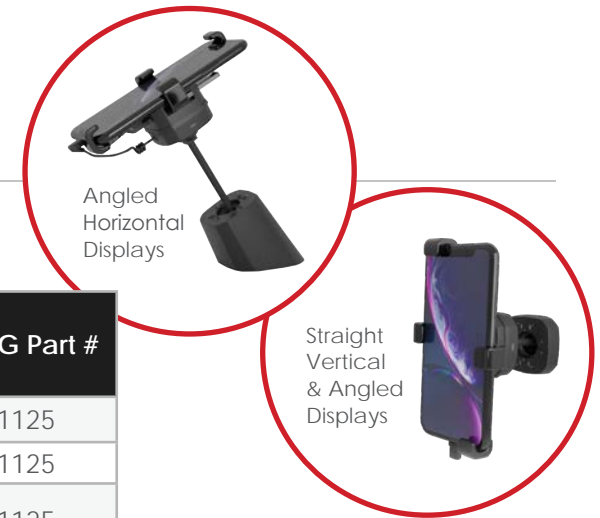


# TITAN L2

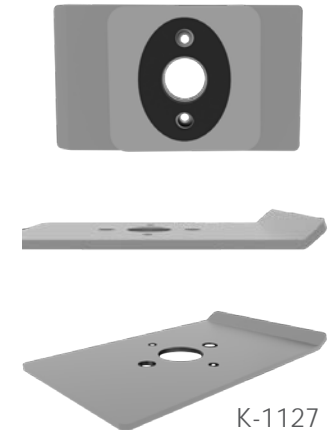
Mounting | Reference

**IMPORTANT:** Adjusted screws have been sent out separately from the initial shipment.

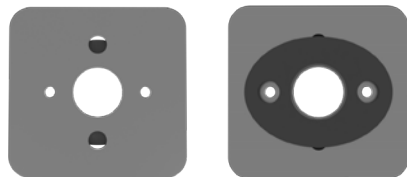
Store	Fixture	Pedestal Shape	Mounting Screw Length	Standard Mounting Plate	L-Plate	Centering Ring	VPG Part #
Evo Stores	Apple	Angled	1 3/8"	✓			K-1125
	Google	Angled	2"	✓			K-1125
	Samsung Solution Wall (1 7/8" Hole)*	Vertical	1 3/8"			✓	K-1125
Smart Stores	Smart Cube	Angled	2"		✓		K-1127
	Device Wall	Angled	1 3/8"	✓			K-1127
	Essential Pedestal	Angled	2"		✓		K-1127
Legacy	Google*	Angled	2"	✓			K-1125
	Samsung 8" Slot	Angled	1 3/8"	✓			K-1125
	Samsung 4" (7/8" Hole)	Angled	1 3/8"			✓	K-1125
	Apple 8" Slot	Angled	1 3/8"	✓			K-1125
	Apple 4" (7/8" Hole)	Angled	1 3/8"			✓	K-1125
Evo 2.0	Tables*	Angled	2 1/2"	✓			K-1122



L-Plate



Standard Mounting Plate



K-1120

Mounting Screws

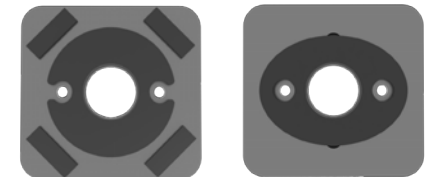
SWPH-00640-PMZ - 2 1/2"

SWPH-00632-PMZ - 2"

SWPH-00622-PMS - 1 3/8"



Centering Ring



K-1125

# TITAN L2QD

Installation | Angled/Vertical

## 1 Tools & Parts Needed



## 2

Both Angled and Vertical pedestals have the same installation steps.



Lay the pedestal over the slot in the fixture and feed the power cable down. Hold the pedestal in place during this step.

## 3

Using the 2 provided screws and the V-T99, screw the metal plate with the rubber padding (K-1120) facing away from the counter. Make sure the rubber plate is facing out.



**IMPORTANT:** The thin power cable should NOT go through any of the holes on the plate.

## 4



Insert the sensor cable into the pedestal and out through the center of the metal plate. The power cable should feed out the side of the mounting plate.

## 5



The VP-1644 cable stopper is installed behind the fixture. Open the stopper with a V-T41 security driver. Close the stopper in the groove at the end of the cable and tighten the screw again.



## 6

Loosen the security screw on the back of the bracket assembly with the V-T900 security driver.



**IMPORTANT:** Ensure proper orientation of the bracket. The metal ledge should be facing the top of the phone.

# TITAN L2QD

Installation | Angled/Vertical

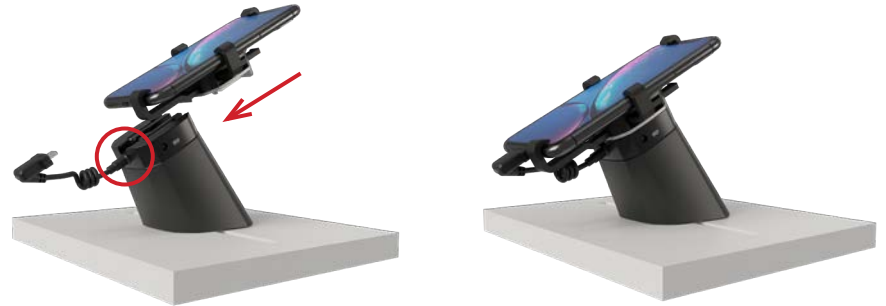
7



Place the device and bracket face down on a flat surface. This holds the arms in place while tightening the screw. Tighten the screw on the back of the bracket assembly with the security driver.

8

Plug the power coupler into the sensor. Slide the bracket onto the sensor until you hear a click.



9



Plug the V-39 power supply into an AC outlet. Plug the V-39 cable into the barrel connector shown.

10

Test the security by pulling up on the device and making sure the cable stopper is secure.



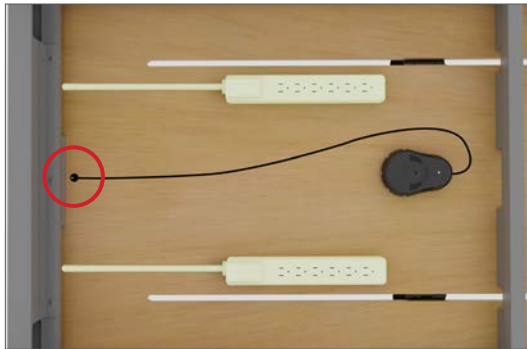
To release the bracket, unplug the power coupler. Insert the V-T30 driver into the bracket release. Turn gently counter-clockwise and slide the bracket off.

# EXPERIENCE TABLE

EnCore | CR361



Use the Triad-supplied adhesive backed cable management clips, or VPG supplied velcro for cable management.



## IR Extender Cable (KF-1102)

The IR extender cable is used to extend the EnCore receiver.

Feed the cable along the fixture and adhere the dome to the middle of the table behind the front lip. When it's plugged in, you will see a green light illuminated on the dome.

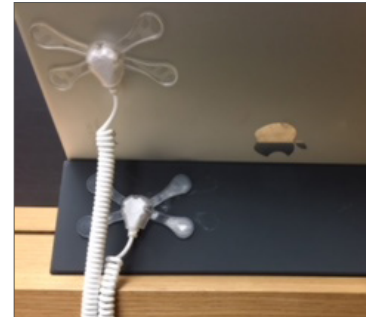
To arm and disarm the EnCore alarm, point the IR keyfob at the dome.

## CR361

CR361s are used to secure phones and tablets that are not displayed on platters or risers.

The power cables run through the slots and plug into a V-39 power supply.

Amount of phones secured by a CR361 will vary in future product roll-outs.



## Securing iPads & Keyboards

In order to completely secure an Apple iPad that uses a keyboard, you will need to adhere an X-Sensor to the back of the keyboard.

Use an X-Sensor flex cover over the X-Sensors in order to provide an extra bond between the sensor and the keyboard.

If displaying a stylus, or any other 2-in-1 accessories, make sure to apply an X-Sensor to the product.



# ENCORE

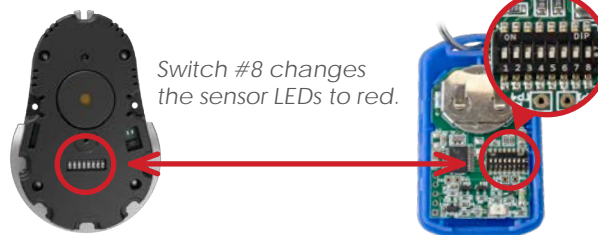
## Installation

### 1 Tools & Parts Needed



2 Remove the cover of the EnCore (VP-1397) with the V-T900 security driver or V-900-T Allen wrench.

Set the security code by changing the DIP switch inside the EnCore.



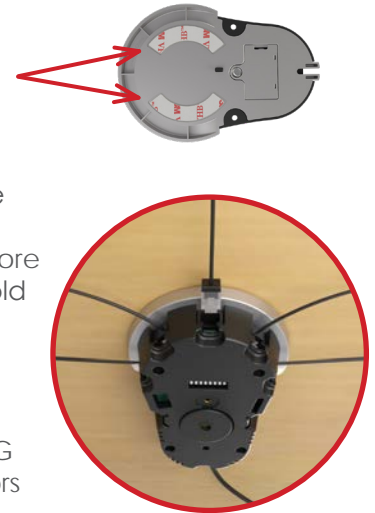
**IMPORTANT:** The code must match the switches inside the IR Keyfob.

3

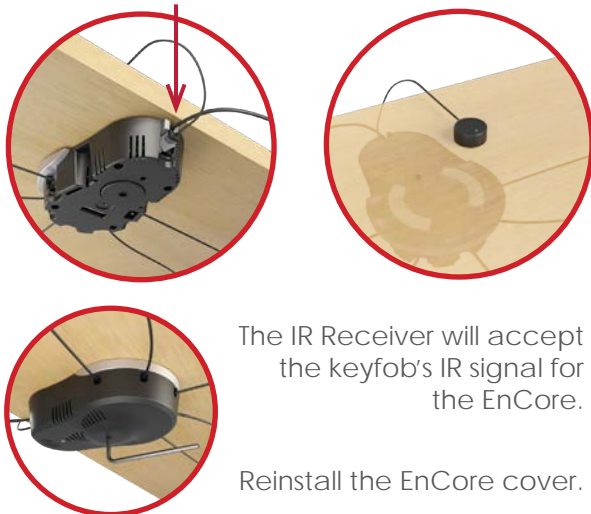
Remove the 3M adhesive liner.

Clean the fixture surface. Then, adhere the EnCore to the fixture. Hold in place for 30 seconds.

Plug the appropriate VPG accessory sensors into the EnCore.



4 Plug the IR Receiver cable into the back port of the EnCore.



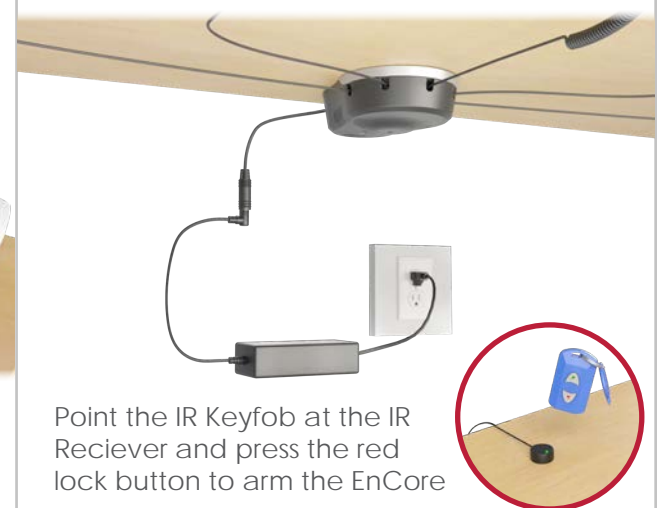
5



Thread the sensor cables through the fixture. Install the sensors to the products.

6

Plug the V-37 power supply into the EnCore's power connector





# CR361

## Installation

### 1 Tools & Parts Needed



2 Make sure the tamper switch is fully depressed and properly aligned before mounting.



3 Screw the threaded rods through the mounting ring and into the pedestal.



**IMPORTANT:** Adhesive mounting should only be used on the Wall Fixture. Remove the adhesive liner on the base of the pedestal and adhere the pedestal to the fixture.

4 Clean the back of the device with an alcohol pad and wipe dry.



Adhere sensor to the center of the device and plug in the power coupler.

5 Attach the sensor to the pedestal by twisting the boot into the sensor.



6 Plug the power supply into the pedestal and into an AC outlet.

Arm the system by pressing the red "lock" button on the IR Keyfob (KF-1106). Point the keyfob near the black receiver above the LED.

**IMPORTANT:** Please see page 46 for CR361 IR Keyfob instructions.

# CR361

## Pedestal Removal

**IMPORTANT:** Do NOT try to pull up on the CR361 base. It can damage the pedestal and/or the fixture. To remove a CR361 pedestal that's adhered to Verizon fixtures, follow the steps below.

### 1 Tools & Parts Needed



KF-1106

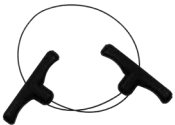


VP-1446



VP-1477

or



V-44

2

Disarm the system by pressing the green "unlock" button on the IR Keyfob (KF-1106).



Use the magnet tool (VP-1446) to twist and release the boot from the sensor.

3



Place the VP-1477 removal tool over the pedestal with the indentation side facing up.

4



Gently twist the removal tool to break the adhesive bond.

5



Optionally, you can use the V-44 removal tool. Wrap the removal tool's cable underneath the pedestal.

6



Alternate pulling the removal tool handles with each hand, in a sawing motion, until the pedestal is detached.



# DEVICES WITH INDUCTIVE CHARGING/CAMERAS

## Accessory Security



### X-Sensors

X-Sensors will be used on phones that use inductive charging. No flex cover is necessary.

If the phone has a removable back, detachable parts or pieces, or the battery can be removed, you will need to use a secondary X-Sensor to fully secure it.

Thread the X-Sensor up through the slot in the table, and adhere it near the top of the phone, clearing the camera and other important features of the device.



### Speakers & Other Devices w/EnCore

Speakers use a Type-C input for powering the device.

Use a VPG power and security Type-C sensor plugged into the side of the device as shown.

The EnCore lights on the sensor will light up a steady red when the product is secure.



### Type-C Power & Security Sensors

Type-C PAS sensors are able to charge and secure devices at the same time.

When applicable, use the retainer bracket that comes with the sensor. These sensors work with the EnCore, but remember, the EnCore is not designed to charge phones.

Charge pads, speakers, and other small accessories are perfect for the Type-C PAS plugged into an EnCore alarm.



# SLIM WEARABLE SENSOR

## Installation

### 1 Tools & Parts Needed



### 2 Use the appropriate watch cradle for the product you wish to secure.



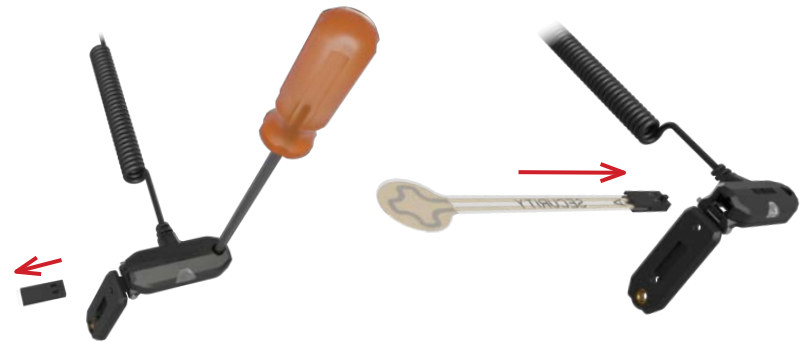
Apply the circular adhesive to the back of the watch puck. Thread the watch charging cable through the watch cradle for the specified device. Remove adhesive liner then adhere the charging puck inside the cradle.

### 3



Insert the provided binding screw into the watch cradle. Screw the watch cradle to the watch stand with the security driver (V-T900). Thread the watch charger through the watch stand as shown.

### 4



Loosen the screw on the top of the Slim Wearable Sensor (VP-1626) and remove the clear shunt plug on the side of the sensor. Insert the Flex Sensor (VP-1636) into the sensor.

# SLIM WEARABLE SENSOR

## Installation

5

Close the Slim Wearable Sensor onto the top watch band and tighten with the security driver.



6

Remove adhesive liner and adhere the Flex Sensor to the back of the watch head.

Ensure the Flex Sensor will not be crimped when the watch is placed on the display stand or fixture.



7

For the Apple Watch Cradle, remove the rubber padding if using a 42mm Apple Watch or larger.



Rest the watch on the stand, and thread the sensor cable through the base of the stand. Route both cables through the fixture slot or through the back of the stand.

8

### MOUNTING OPTION 1

If mounting the watch stand using adhesives, follow the step below, otherwise, go to Step 9.

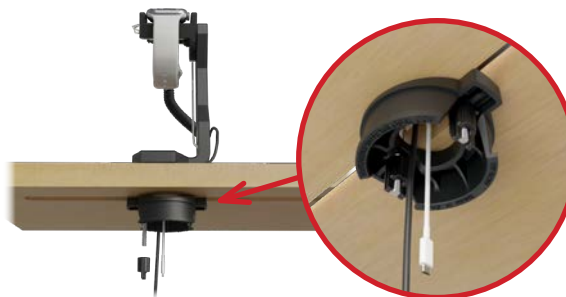


Clean the fixture surface; then, remove the adhesive liner. Press and hold the stand to the fixture for 30 seconds for a strong adhesive bond. Skip to step 10.

9

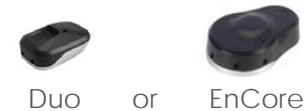
### MOUNTING OPTION 2

For non-adhesive mounting, use the optional K-1106 mounting kit.



Screw the all-thread screws through the base of the stand. Then, thread the cables through the mounting ring and place the ring over the all-threads. Mount to the fixture with the two thumb nuts.

10



Duo or EnCore



Plug into appropriate alarm unit: the Duo (VP-1480) or the EnCore (VP-1397).

# ADHESIVE RESISTANT DEVICES

Merchandising Requirements | All Glass Back Phones

## AD-218 - Clear Adhesive

Any device that has a glass back requires the AD-218 to make sure VPG sensors properly adhere to the product.

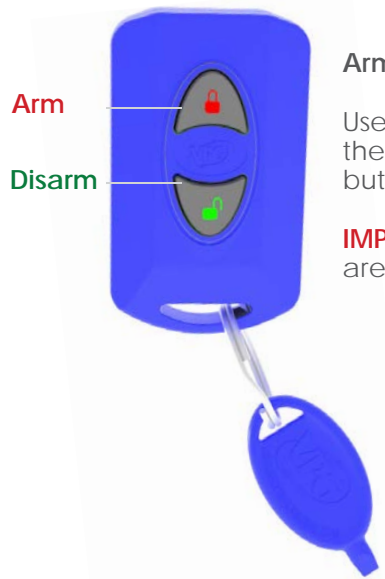
- 1) Clean the back of the device with an alcohol pad and wipe dry immediately.
- 2) Remove the adhesive liner from the AD-218.
- 3) Adhere the AD-218 to the back of the device.
- 4) **IMPORTANT:** Ensure the tamper switch on the CR338 sensor aligns with one of the 3 holes on the AD-218 adhesives.

**Note:** Heat (whether it be ambient or from the device) plays a major role in the effectiveness of adhesives. For optimal adhesive bond, phones should be displayed in a cool, dry area.



# IR KEYFOB (KF-1106)

User Guide | Troubleshooting



## Arming and Disarming

Use the red "lock" button to arm the system, and the green "unlock" button to disarm the system.

**IMPORTANT:** Ensure the button pads are not installed upside down.

## Range

You must be within 6"-12" of the IR receiver. If using the Duo, you must be within 1".



## IR Emission

Ensure you hold the keyfob in the proper orientation.

The IR signal emits from the front and front underside of the fob. Point the keyfob at the IR lens on the product.

## DIP Switches

Check to see if the alarm's DIP switches match by opening the IR keyfob. Compare the DIP switch settings inside the keyfob with the alarm you are arming or disarming. Pictured to the right is the EnCore.



**CR361:** The IR Keyfob security codes are programmed to the CR361 the first time the system is armed. To change the security code, disarm the CR361, change the DIP switches, then rearm the system. The sensor and pedestal will be set to the new code.



## Battery Check

To check if the battery is dead, cup your hand around the keyfob, or go into a dark room. Hold down one of the buttons and look for a strobing red LED through the blue plastic as shown.

**IMPORTANT:** Do **NOT** hold down the buttons when attempting to arm or disarm. After holding a button down for 5 seconds, the key is programmed to stop emitting the IR signal to avoid draining the battery. You must wait 10 seconds for it to reset.













































## Battery Life

Battery life varies depending on keyfob usage. In most use cases, the keyfob battery (CR2032) can last at least 1 year.



# SPARE PARTS


































Maintenance | Security Kits | Black

CR361 Kit K-CR361-02	 Pedestal VP-1649	 CR361 Sensor VP-1484	 CR361 Mount Kit K-1106	 Power Supply V-39		
CR360-UTC Kit K-CR360UTC-02	 UTC & Bracket VP-1515-Y	 CR360-UTC Sensor VP-1525	 Low Profile Boot VP-1540	 Pedestal Mount VP-1521Y	 Power Supply V-39	
Titan L2 Vertical Kit K-TTNL2-02C	 Vertical Pedestal VP-1586	 Titan L2 Sensor VP-1585	 Titan L2 Bracket VP-1584	 Titan L2 Cable Stop VP-1644	 Power Supply V-39	 Titan L2 Mount Kit K-1120 (See pg 12-13 for all L2 mounting options)
Titan L2 Angled Kit K-TTNL2A-02-C	 Angled Pedestal VP-1594	 Titan L2 Sensor VP-1595	 Titan L2 Bracket VP-1584	 Titan L2 Cable Stop VP-1644	 Power Supply V-39	 Titan L2 Mount Kit K-1120 (See pg 12-13 for all L2 mounting options)
Titan L2QD Vertical Kit K-TTNL2QD-02C	 Vertical Pedestal VP-1586	 Titan L2QD Sensor VP-1710-3	 Titan L2QD Bracket VP-1712	 Titan L2 Cable Stop VP-1644	 Power Supply V-39	 Titan L2QD Mount Kit K-1120 (See pg 12-13 for all L2QD mounting options)
Titan L2QD Angled Kit K-TTNL2QDA-02C	 Angled Pedestal VP-1594	 Titan L2QD Sensor VP-1710-3	 Titan L2QD Bracket VP-1712	 Titan L2 Cable Stop VP-1644	 Power Supply V-39	 Titan L2QD Mount Kit K-1120 (See pg 12-13 for all L2QD mounting options)
Wearable Kit VZW-Wearable	 Wearable Stand VP-1630	 Apple Watch Stand VP-1559	 Slim Wearable Sensor VP-1626	 Flex Sensor VP-1636	 Wearable Sensor VP-1433M	 Duo Alarm VP-1480
Wearable Kit VZW-Wearable3	 Wearable Stand VP-1625*	 Apple Watch Stand VP-1559	 Slim Wearable Sensor VP-1626	 Flex Sensor VP-1636	 Wearable Sensor VP-1433M	*Cradle options - VP-1625 Generic Watch Cradle VP-1657 Samsung Watch Cradle VP-1635 Galaxy Active VP-1664 Garmin Watch Cradle VP-1656 Mont Blanc Watch Cradle VP-1689 Gizmo Watch Cradle VP-1694



# SPARE PARTS

## Maintenance

CR361/ CR360-UTC					Alarms			
	Micro USB Coupler P21001	USB-C Coupler P21005	Lightning Coupler P21015	Mounting Kit K-1106		EnCore VP-1397	Duo VP-1480	
Tools								
	Sensor Removal Tool VP-1477	1/8" Security Screwdriver V-T30	1/8" Allen Security Screwdriver V-T900	Small Phillips Screwdriver V-T99	Allen Security Wrench V-41	Magnet Tool VP-1446		
Adhesives								
	CR361 Adhesive AD-239-5	CR361 Adhesive (blk) AD-261	CR361 Sensor Adhesive AD-238-8	EnCore Adhesive AD-139-20	X-Sensor Adhesive AD-131-50	Glass Adhesive AD-218-10	Primer Stick AD-105-5	Alcohol Pads AP-001-200
PAS					Power Supply			
	PAS Bracket VP-1431C-5	Clear PAS Bracket VP-1202C-5	Type-C PAS Sensor VP-1439	Micro USB PAS Sensor VP-1603		Power Supply V-37	Power Supply V-39	
Misc.								
	IR Receiver KF-1102	IR Keyfob KF-1106	X-Sensor VP-1350XL	X-Sensor Cover VP-1524C	Mounting Bracket VP-1518	Velcro V-60V	Supply Bag VPG Bank Bag	