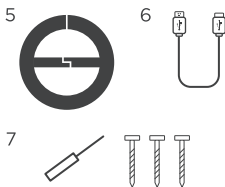
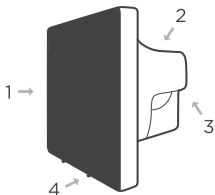


I PORT LUXE

# WALLSTATION MANUAL

# GET TO KNOW LUXE WALLSTATION



## Tools Required

2 3/4" (70mm) Hole Saw

Electric Drill

Phillips Screw Driver



Turn off power to  
eliminate risk of  
shock during installation

1. WallStation
2. Wall Box
3. iPort PoE Splitter (inside)
4. Charge Pins
5. Retention Ring
6. 5 ft/15 cm USB A - USB C Cable
7. Lock Tool & Hardware

# INSTALLATION OVERVIEW

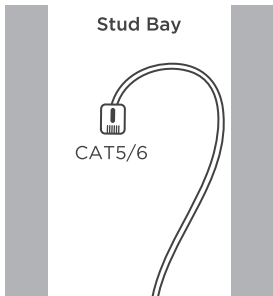
Provided in this manual are details on the 4 most common install scenarios in North America.

For a more detailed install matrix including Europe and the United Kingdom please visit  
**[www.iportproducts.com/luxe](http://www.iportproducts.com/luxe)**

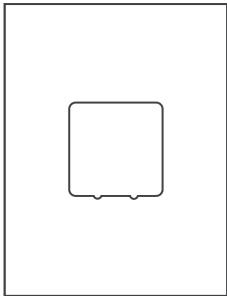
# NEW CONSTRUCTION INSTALLATION OVERVIEW

Details: Page 12

**BEFORE**



**AFTER**



# WHAT YOU NEED

## **Required Components:**

Luxe WallStation

- 71003 - Black
- 71004 - Silver
- 71005 - White

## **Power Requirements:**

- POE Splitter (Included)
- POE Switch (802.3af) or POE Injector  
(if not using a POE Switch) - 70719 (Sold Separately)

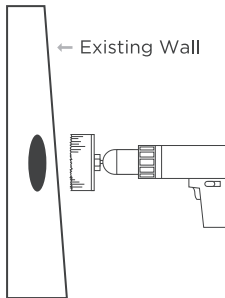
## **Wire Requirements:**

Cat5/6

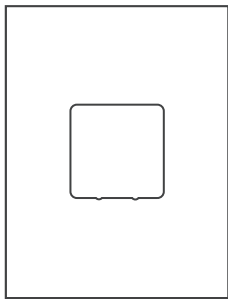
# RETROFIT INSTALLATION OVERVIEW

Details: Page 14

**BEFORE**



**AFTER**



# WHAT YOU NEED

## **Required Components:**

Luxe WallStation

- 71003 - Black
- 71004 - Silver
- 71005 - White

## **Power Requirements:**

- POE Splitter (Included)
- POE Switch (802.3af) or POE Injector  
(if not using a POE Switch) - 70719 (Sold Separately)

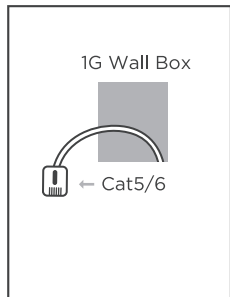
## **Wire Requirements:**

Cat5/6

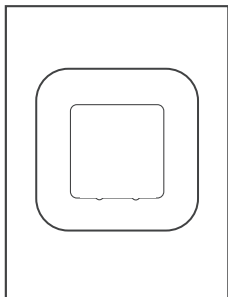
# SINGLE GANG INSTALLATION OVERVIEW

Details: Page 21

**BEFORE**



**AFTER**





# WHAT YOU NEED

## **Required Components:**

Luxe WallStation

- 71003 - Black
- 71004 - Silver
- 71005 - White

## **Luxe Wall Adapter Kit (Sold Separately)**

71006 - Black

71007 - Silver

71008 - White

## **Power Requirements:**

- POE Splitter (Included)
- POE Switch (802.3af) or POE Injector  
(if not using a POE Switch) - 70719 (Sold Separately)

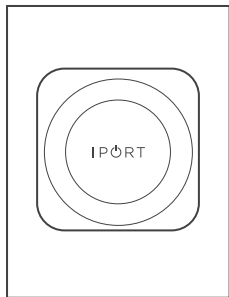
## **Wire Requirements:**

Cat5/6

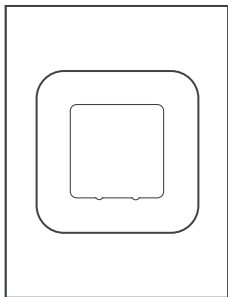
# LAUNCH WALLSTATION UPGRADE OVERVIEW

Details: Page 27

**BEFORE**



**AFTER**



# WHAT YOU NEED

## **Required Components:**

Luxe WallStation

- 71003 - Black
- 71004 - Silver
- 71005 - White

## **Luxe Wall Adapter Kit (Sold Separately)**

71006 - Black

71007 - Silver

71008 - White

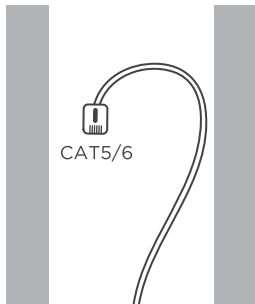
## **Power Requirements:**

- POE Splitter (Included)
- 24V 1A Power Supply with 5.5 mm x 2.5mm barrel connector (Sold Separately) or 802.3af PoE Switch or iPort Injector (70719)

## **Wire Requirements:**

Existing 2 Conductor wire or Cat5/6 (if using PoE)

# NEW CONSTRUCTION INSTALLATION DETAILS

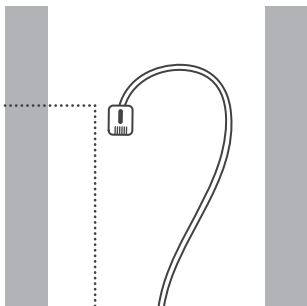


## STEP 1

Run new Cat5/6 to the location the Luxe WallStation will be installed when the wall is completed.

Loosely secure the Cat5/6 wire to the stud for easy retrieval.

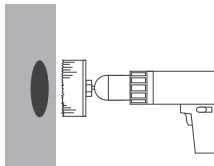
Prior to drywall, make sure to leave enough wire to work with when the wall is complete.



## STEP 2

Measure and note the location of the stud bay the Cat5/6 wire is secured to for easy retrieval after drywall is installed. Continue to the next page for installation of the Luxe Wall Box.

# INSTALLING LUXE WALL BOX / RETROFIT INSTALL

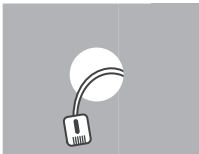


## STEP 1

Use a Stud Finder to determine an unobstructed location to mount Luxe WallStation. Use a 2-3/4" (70mm) Hole Saw and cut a hole in the desired location on the Wall.

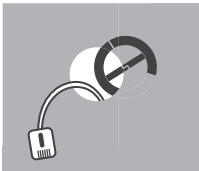


The next steps are for drywall installation only. Discard the Retention Ring if installing in a solid surface such as wood or concrete.



## STEP 2

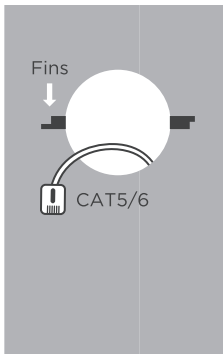
Use a wire fishing tool and run new Cat5/6 cable to power source location. Or pull wire through the wall from a previous run prior to drywall.



## STEP 3

Insert the Luxe Retention Ring in the wall as shown. Starting with the split end, insert one side of the ring into the 2-3/4" hole and rotate counter clockwise until the ring is all the way behind the drywall.

# INSTALLING LUXE WALL BOX / RETROFIT INSTALL



## STEP 4

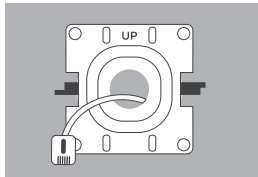
Position fins horizontally and bend out and around the wall.

## CAUTION

Hold onto ring so it does not fall into the wall until secured by the tabs bent around the drywall.

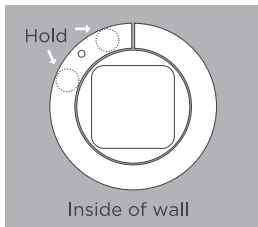


# INSTALLING LUXE WALL BOX & RETENTION RING



## STEP 5

Insert the Luxe Wall Box and align the notches of the Wall Box with the tabs of the Retention Ring. Level the Wall Box and rotate the Retention Ring as needed to level.

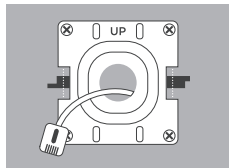
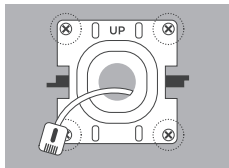


## STEP 6

Insert two fingers through the Wall Box to support the Retention Ring in each corner and drive in the provided mounting screws until the Wall Box and Retention Ring are both snug against the wall.

**CAUTION:** Watch fingers when drilling.

# INSTALLING LUXE WALL BOX & RETENTION RING



## STEP 7

Repeat drilling of the screws for the remaining 3 corners of the Wall Box.

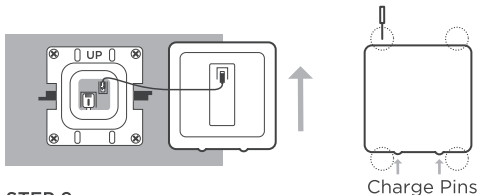
## STEP 8

Once mounting is complete, bend the two exposed Retention Ring Tabs until they brake off cleanly.

## Note

Tabs must not protrude beyond the length of the Wall Box for the Luxe WallStation to sit flush on the wall. Trim the tabs as needed.

# INSTALLING PoE SPLITTER AND WALLSTATION



## STEP 9

Connect the Cat5/6 cable to the RJ-45 jack on the splitter. Connect the USB cable to the splitter and the other end to the WallStation. Place the Splitter into the Wall Box.

## STEP 10

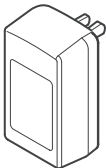
Place WallStation against wall. Orient Charge Pins downward. Use the provided lock tool to attach the WallStation to the Wall Box and secure all four mounting screws making sure to turn COUNTER CLOCKWISE until completely snug.

# POWERING LUXE WALLSTATION



## Option 1 | PoE

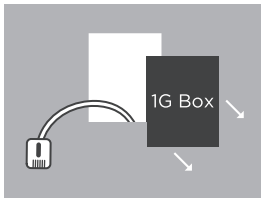
Luxe WallStation can be powered by any 802.3af PoE Switch. (Sold Separately)



## Option 2 | Injector

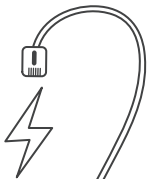
Luxe WallStation can be powered by the iPort PoE Injector. (Sold Separately)  
Part Number: 70719

# SINGLE GANG INSTALLATION DETAILS



## STEP 1

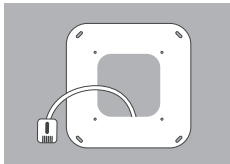
Remove 1G box from drywall.



## STEP 2

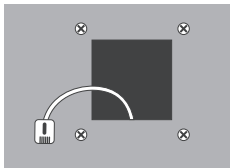
Run CAT5/6 Cable to power source location.

# SINGLE GANG INSTALLATION DETAILS



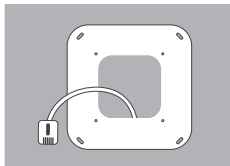
## STEP 3

Place the metal mounting plate on the wall. Using a pen or pencil, mark the anchor location on each of the four corners of the mounting plate.



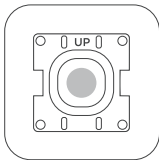
## STEP 4

Drive the four provided wall anchors into the wall in the marked locations.



### **STEP 5**

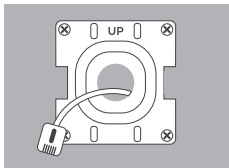
Attach black metal mounting plate to the installed anchors using the provided mounting screws.



### **STEP 6**

Insert the Luxe Wall Box into the Cover Plate.

# SINGLE GANG INSTALLATION DETAILS



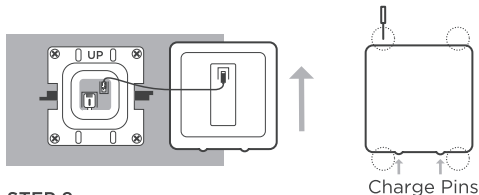
## STEP 7

Place both the Wall Box and Cover Plate onto the Mounting Plate and secure using the provided four M4 x 5.5 mm machine screws.

Continue to the next page for power information.



# INSTALLING PoE SPLITTER AND WALLSTATION



## STEP 8

Connect the Cat5/6 cable to the RJ-45 jack on the splitter. Connect the USB cable to the splitter and the other end to the WallStation. Place the Splitter into the Wall Box.

## STEP 9

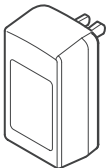
Place WallStation against wall. Orient Charge Pins downward. Use the provided lock tool to attach the WallStation to the Wall Box and secure all four mounting screws making sure to turn COUNTER CLOCKWISE until completely snug.

# POWERING LUXE WALLSTATION



## Option 1 | PoE

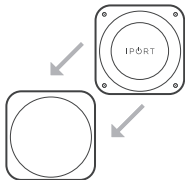
Luxe WallStation can be powered by any 802.3af PoE Switch. (Sold Separately)



## Option 2 | Injector

Luxe WallStation can be powered by the iPort PoE Injector. (Sold Separately)  
Part Number: 70719

# UPGRADING LAUNCH TO LUXE

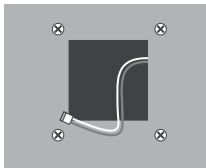


## STEP 1

Remove Launch Cover Plate and unscrew Launch WallStation.

## STEP 2

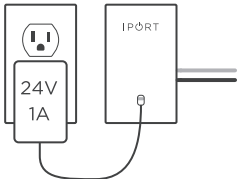
Leave existing drywall anchors installed.



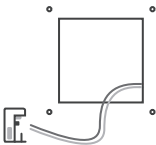
Remove WallStation and secure 2 conductor wire from falling into the wall. Remove old green connector using a 1.5 mm slotted screw driver.

# LAUNCH UPGRADE

## OPTION 1 | 24v



DC Connector:  
2.5mm x 5.5mm



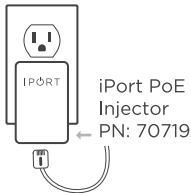
### 110/220V Input 24V 1A Output

Using existing 2-wire used by Launch to power a Luxe WallStation: Source a 24V 1A DC power supply (not provided). Connect the Power Supply to the receptacle and the cable to the existing Launch Power Wall Plate.

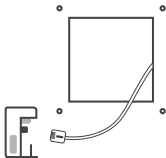
Terminate the 2-wire into the Blue 2-pin connector on the PoE Splitter using a precision slotted screwdriver.

# LAUNCH UPGRADE

## POWER OPTION 2 | 24v

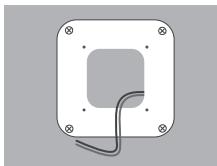


Luxe can be powered by any 802.3af PoE Switch or iPort PoE injector (sold separately).



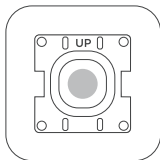
Run new CAT 5/6 cable to power the Luxe WallStation. Connect the Cat 5/6 cable into the RJ-45 Jack on the PoE Splitter.

# UPGRADING LAUNCH TO LUXE



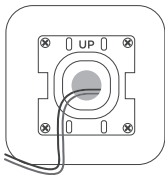
## STEP 3

Attach black metal mounting plate to the installed anchors.



## STEP 4

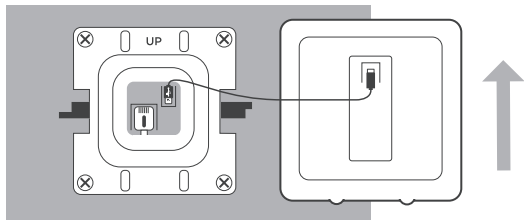
Insert the Luxe Wall Box into the Cover Plate.



### **STEP 5**

Place both the Wall Box and Cover Plate onto the Mounting Plate and secure using provided four M4 x 5.5 mm machine screws.

# INSTALLING PoE SPLITTER AND WALLSTATION

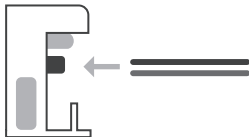


## STEP 6

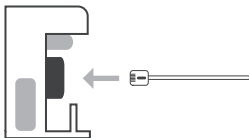
Connect the 2 conductor wire to the blue 2 pin connector (fig. 1) or connect the Cat5/6 cable to the RJ-45 Jack (fig. 2) on the splitter.

Connect the USB cable to the Splitter and the other end to the WallStation. Place the Splitter into the Wall Box.



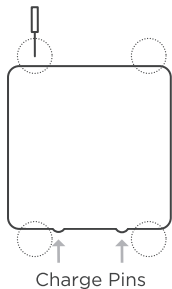


**FIGURE 1:** 24V Power Option



**FIGURE 2:** PoE Option

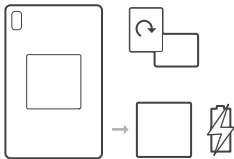
# INSTALLING PoE SPLITTER AND WALLSTATION



## STEP 7

Place WallStation against wall. Orient Charge Pins downward. Use the provided lock tool to attach the WallStation to the Wall Box and secure all four mounting screws making sure to turn COUNTER CLOCKWISE until completely snug.

# ATTACHING LUXE CASE TO WALLSTATION



Place the Case in Portrait or Landscape. Align the square recess of the case with the WallStation and ensure the Case is properly seated for secure mounting and charging.

Case can be charged in portrait or landscape on both the WallStation and BaseStation.

Dismount Case by pulling from left or right side.

# I PORT

For more help and info please visit:  
**[iportproducts.com/luxe](http://iportproducts.com/luxe)**

## **iPort**

991 Calle Amanecer

San Clemente, CA 92673

United States of America

Phone: **+1.949.492.7777**

Email: **[contact@iportproducts.com](mailto:contact@iportproducts.com)**

Web: **[www.iportproducts.com](http://www.iportproducts.com)**



# I P O R T



## CAUTION

This product contains magnets.

Do not place in direct proximity with magnetically sensitive objects such as credit cards or exposed hard drives. Persons with pace makers are not recommended to use this products

Use Products as directed.

Unspecified use could result in injury.

Warranty can be found at  
[iportproducts.com/warranty](http://iportproducts.com/warranty)

Apple, iPad, iPad Air, iPad Pro and Lightning are trademarks of Apple Inc., registered in the U.S. and other countries.

I P O R T