



Indoor PTZ

Mounting on a Corner Wall Using Accessory Sets

Installation Guide

For Models:

I91, I92, KCM-8111

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ACTi
Connecting Vision

Table of Contents

- Mounting Accessory Set Solution 3**

- Corner Mount with Heavy Duty and Mount Kit
Installation Procedures 4**
 - Step 1: Attach the Corner Mount 4**
 - Step 2: Install the Heavy Duty Mount 6**
 - Optional: Add Extension Tube(s) 6
 - Step 3: Install the Mount Kit (PMAx-0110) 7**
 - Step 4: Install the Camera 8**
 - Step 5: Access the Camera Live View 9**

- Appendix 10**
 - How to Install Extension Tubes 10

- Safety Information 11**

Mounting Accessory Set Solution

The mounting accessory set below can be used to install the camera on a vertical pole.

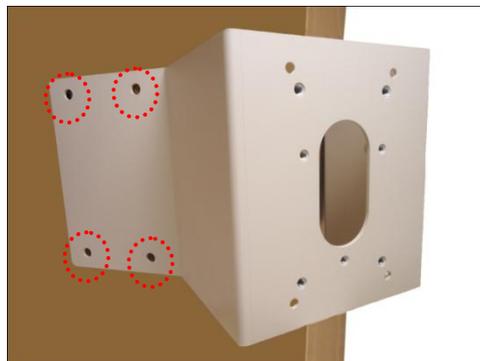
Mounting Solution	Cabling Solution	Must Drill Cable Hole on the Wall
Corner Mount with Heavy Duty and Mount Kit Installation Procedures (SMAX-0042)	Cable goes along the wall.	No
	PMAX- 0402 PMAX-0305	PMAX-0110
	  	 

Corner Mount with Heavy Duty and Mount Kit Installation Procedures

Perform the following procedures to install the camera on a corner wall using the Heavy Duty Wall Mount and Mount Kit. The cables go along the wall then enter the Heavy Duty from the rear side and through the Mount Kit and the camera.

Step 1: Attach the Corner Mount

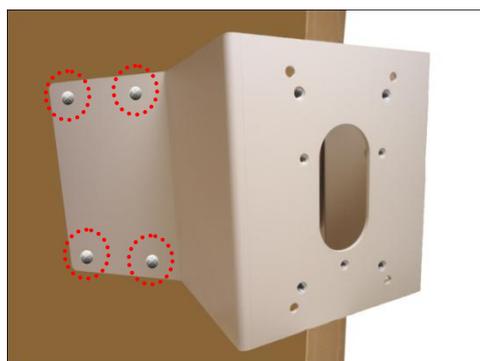
1. Align the Corner Mount to the corner wall and mark the location of the eight (8) screw holes.



NOTE:

- The illustration above shows only the screw holes on one side of the wall. Remember to mark the screw holes on the other side of the wall, too.
 - Due to different corner surfaces and shapes, it is recommended to use the actual Corner Mount to mark the holes for drilling.
2. Drill the eight (8) screw holes.
 3. Attach eight (8) screws (not included in the package) to secure the Corner Mount to the wall.

NOTE: Purchase screws applicable to the wall type you are mounting the Corner Mount to.



4. Route the network cable and other cables (if any) through the conduit hole of the Corner Mount.



Step 2: Install the Heavy Duty Mount

1. Insert the network cable and other cables (if any) through the Heavy Duty Mount.



NOTE: Other cables refer to cables of an external power adapter, audio input/output and digital input/output devices.

2. Attach the Heavy Duty Mount on the Corner Mount using the four (4) screws (included in the Corner Mount package).



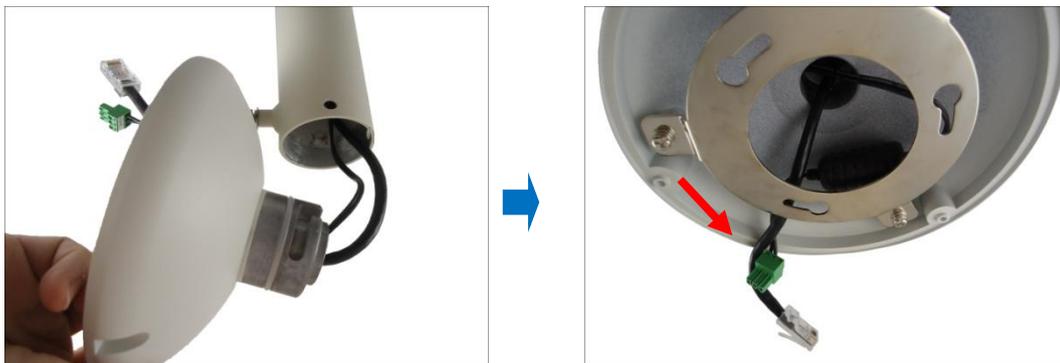
Optional: Add Extension Tube(s)

If the Heavy Duty Mount is not long enough, add one extension tube (purchased separately). See [How to Install Extension Tubes](#) on page 10.

Step 3: Install the Mount Kit (PMAx-0110)

NOTE: To illustrate how to connect other device cables to the camera, the following images show the cable of an external power adapter (not included in the package). Same cable routing applies to other devices. To connect a power adapter or a digital input/output device, the bundled terminal block must be attached to the cables. For more information on connecting the terminal blocks, refer to the camera model Hardware Manual downloadable from the website (www.acti.com).

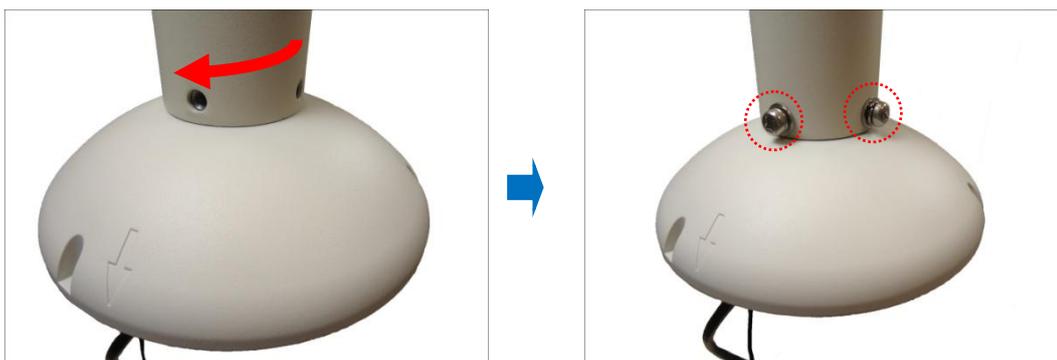
1. Insert the cable(s) from the Heavy Duty mount into the mount kit and route them to pass through the outer bracket.



2. Align the slot of the mount kit to the tab inside the Heavy Duty Mount and install the mount kit.



3. Twist the mount kit to align the screw holes and attach the two (2) mounting screws (included in the mount kit package).



Step 4: Install the Camera

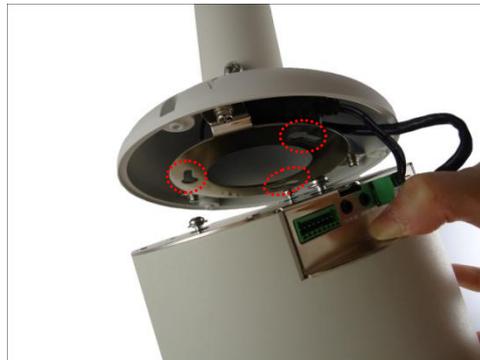
1. If necessary, install a memory card into the card slot of the camera.
2. Connect the network cable to the Ethernet port of the camera. If necessary, connect the other cables (such as power adaptor, DI/DO, etc.) to the corresponding connectors.



NOTE: Try to push the network cable further into the mount to avoid cables dangling from behind the camera.

TIP: If the network cable texture is rough and not easily bent, use the bundled network extension cable (included in the mount kit package) to easily route the cables because of its flexibility.

3. Align and insert the camera base hooks to the mounting holes.



4. Slide the camera counter-clockwise to secure the hooks to the mount.



5. On the top of the mount kit, attach the three (3) screws (included in the mount kit package) to secure the camera to the mount.



The final installation would look similar to the one below:



Step 5: Access the Camera Live View

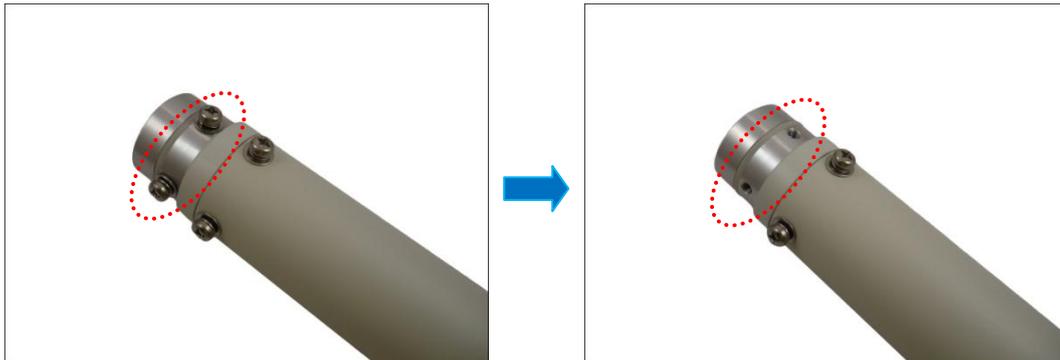
Refer to the camera Hardware Manual downloadable from the website (www.acti.com) for more information.

Appendix

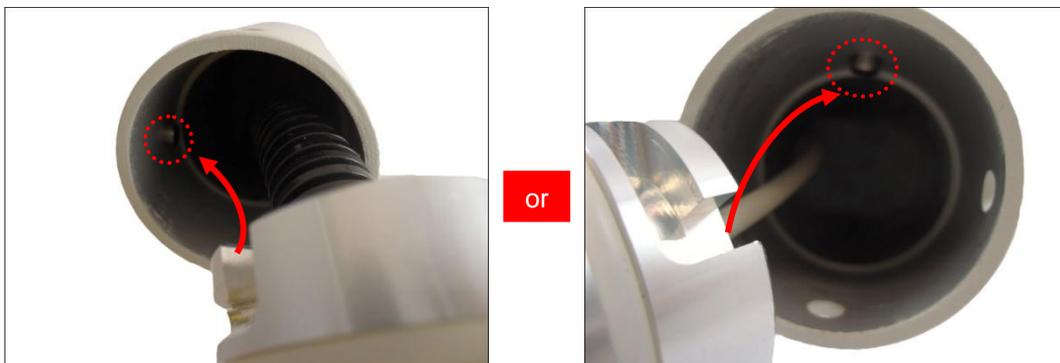
How to Install Extension Tubes

If the Heavy Duty Mount is not long enough, add one extension tube (purchased separately).

1. Remove the two (2) pre-installed screws on the extension tube.



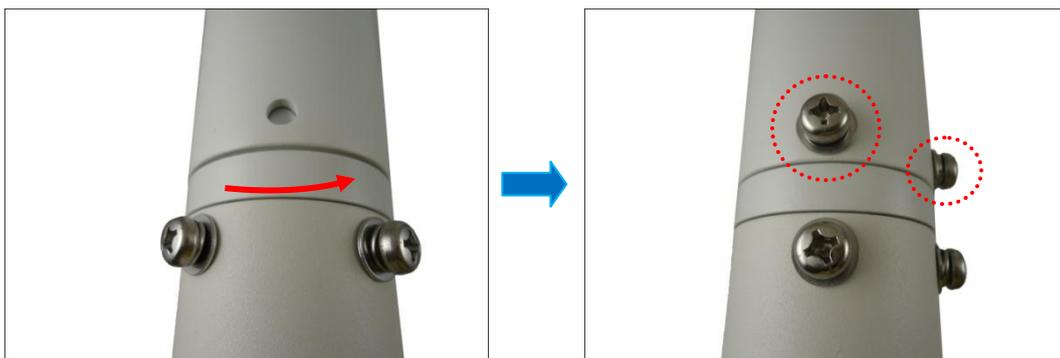
2. Insert the cable into the extension tube.
3. Align the slot on the extension tube to the tab inside the Heavy Duty Mount and install the extension tube.



Cable With Flex Conduit

Cable without Flex Conduit

4. Twist the extension tube to align the screw holes and reattach the two (2) mounting screws removed from step 1



Safety Information

Read these instructions

You should read all the safety and operating instructions before using this product.

Heed all warnings

You must adhere to all the warnings on the product and in the instruction manual. Failure to follow the safety instruction given may directly endanger people, cause damage to the system or to other equipment.

Trademarks

All names used in this manual are probably registered trademarks of respective companies.

Liability

Every reasonable care has been taken during the writing of this manual. Please inform your local office if you find any inaccuracies or omissions. We cannot be held responsible for any typographical or technical errors and reserve the right to make changes to the product and manuals without prior notice.

Cleaning

Disconnect this video product from the power supply before cleaning.

Attachments

Do not use attachments not recommended by the video product manufacturer as they may cause hazards.

Do not use accessories not recommended by the manufacturer

Only install this device in a dry place protected from weather

Servicing

Do not attempt to service this video product yourself. Refer all servicing to qualified service personnel.

Damage Requiring service

Disconnect this video product from the power supply immediately and refer servicing to qualified service personnel under the following conditions.

- 1) When the power-supply cord or plug is damaged
- 2) If liquid has been spilled, or objects have fallen into the video product.
- 3) If the inner parts of video product have been directly exposed to rain or water.
- 4) If the video product does not operate normally by following the operating Instructions in this manual. Adjust only those controls that are covered by the instruction manual, as an improper adjustment of other controls may result in damage, and will often require extensive work by a qualified technician to restore the video product to its normal operation.

Safety Check

Upon completion of any service or repairs to this video product, ask the service technician to perform safety checks to determine if the video product is in proper operating condition.