

6 IQinVision 2 Year Limited Hardware Warranty

Warranty Coverage

IQinVision, Inc. ("IQinVision") warranty obligations are limited to the terms set forth below:

IQinVision warrants the original purchaser that the IQINVISION Network Video product enclosed with this limited hardware warranty will in respect of the hardware be free from defects in design, workmanship and materials under normal use for a period of two (2) years from the date of the original end-user purchase ("Warranty Period").

The original purchaser shall without undue delay notify IQinVision of any defect which appears according to IQinVision's RMA Handling procedure, failure to which shall mean that the purchaser loses its right to have the defect remedied. A valid form of a bill of sale or receipt from an authorized retailer/distributor with the date of the original purchase must be presented to obtain warranty service. If a valid claim is received within the Warranty Period, the sole remedy of the original purchaser and IQinVision's sole and exclusive liability shall be limited to, at IQinVision's sole discretion, IQinVision will repair or replace defective parts of the IQeye camera with new parts, or with serviceable used parts that are superior or equivalent in performance to new parts, without charge. Repaired or replacement hardware will be warranted for the remainder of the original Warranty Period or ninety (90) days, whichever is longer. When a product or part is exchanged the replacement hardware becomes the property of the original purchaser and all hardware or part thereof that is replaced shall become the property of IQinVision.

This Limited Warranty is applicable in all countries and may be enforced by contacting IQinVision support worldwide, for more information please visit our web site www.iqeye.com

Exclusions and Limitations

This warranty does not apply (a) to faulty and improper installation, maintenance, service, repair and/or alteration in any way that is not contemplated in the documentation for the product or carried out with IQinVision's consent in writing, operational adjustments covered in the operating manual for the product or normal maintenance, (b) to cosmetic damages, (c) if the product is modified or tampered with, (d) if the product is damaged by acts of God, accident, normal wear and tear and deterioration, improper environmental conditions (including, but not limited to, electrical surges, water damage, chemical exposure, and/or heat/cold exposure) or lack of responsible care, (e) if the product has had the model or serial number altered, defaced or removed, (f) to consumables (such as storage media or batteries) (g) to products that have been purchased "as is" and IQinVision, the seller or the liquidator expressly disclaim their warranty obligation pertaining to the product, misuse, abuse, negligence, (h) to any non-IQinVision hardware product or any software (irrespective of packaged or sold with an IQinVision hardware product) and IQinVision products purchased from an unauthorized distributor/reseller, (i) to damage that occurs in shipment or (j) to damages by any other causes not related to defective design, workmanship and/or materials.

All Inquiries for RMA and Warranty Repair should be directed to support@iqeye.com or to the following:

IQinVision
33122 Valle Road
San Juan Capistrano, CA 92675-4853 USA
Phone: +1-949-369-8100 or 1-877-850-0805 (toll-free in U.S.)
Fax: +1-949-369-8105

NOTE:

- > If the product is to be used outdoors or in dusty, humid, or other hostile environments, it must be suitably protected.
- > For camera products supplied without a lens, extreme care should be used when mounting a lens on these products. Damage to the product due to incorrectly mounted lenses will invalidate this limited hardware warranty.
- > Failure to comply with any of the aforementioned requirements will invalidate this Limited Hardware Warranty.

THE WARRANTY AND REMEDIES PROVIDED ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. CERTAIN JURISDICTIONS DO NOT ALLOW THE EXCLUSION OF IMPLIED WARRANTIES. IF LAWS UNDER SUCH JURISDICTIONS APPLY, THEN ALL EXPRESS AND IMPLIED WARRANTIES ARE LIMITED TO THE WARRANTY PERIOD IDENTIFIED ABOVE. UNLESS PROVIDED HEREIN, ANY STATEMENTS OR REPRESENTATIONS MADE BY ANY OTHER PERSON OR FIRM ARE VOID. EXCEPT AS PROVIDED IN THIS WRITTEN WARRANTY AND TO THE EXTENT PERMITTED BY LAW, NEITHER IQINVISION NOR ANY AFFILIATES SHALL BE LIABLE FOR ANY LOSS, (INCLUDING LOSS OF DATA AND INFORMATION), INCONVENIENCE, OR DAMAGE, INCLUDING, BUT NOT LIMITED TO, DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OR INABILITY TO USE THE IQINVISION PRODUCT, WHETHER RESULTING FROM BREACH OF WARRANTY OR ANY OTHER LEGAL THEORY. NOTWITHSTANDING THE FOREGOING, IQINVISION' TOTAL LIABILITY FOR ALL CLAIMS UNDER THIS WARRANTY SHALL NOT EXCEED THE PRICE PAID FOR THE PRODUCT. THESE LIMITATIONS ON POTENTIAL LIABILITIES HAVE BEEN AN ESSENTIAL CONDITION IN SETTING THE PRODUCT.



Quick Install Guide

IQeye Alliance™ Series Outdoor Back Box and Wall Mount Kit



This Quick Install Guide covers both the Outdoor Back Box for the Alliance Pro dome camera system as well as the Wall Mount Kit for the Alliance Pro and Alliance-mx dome camera systems.

1 Service

If the unit needs repair service or parts, the customer should contact IQinVision for authorization to return, as well as shipping instructions.

IQinVision
33122 Valle Road
San Juan Capistrano, CA 92675-4853
Phone: +1-949-369-8100 or 1-877-850-0805 (toll-free in U.S.)
Fax: +1-949-369-8105

2 Unpacking

Back Box (Figure 2.1)

Your IQeye Alliance-pro Back Box Assembly should include the following:

1. Alliance Back Box
2. 3/4" NPT Plug (installed in the side NPT mount of the Alliance Back Box)
3. Weather Gasket
4. Dome Cover Tether Assembly
5. Mounting Hardware
6. Mounting Template

Wall Mount (Figure 2.2)

Your IQeye Alliance Wall Mount Assembly should include the following:

1. Alliance Wall Mount
2. Weather Gasket
3. Mounting Hardware
4. Mounting Template



Figure 2.1



Figure 2.2

- b. Attach the other end of the tether to the tether mounting point on the Back Box using the supplied Phillips head screw.
- D. After adjusting camera position, field of view and focus, attach the Dome Bubble/ Trim Ring assembly to the Back Box by tightening the four (4) Torx screws that are captively held in the Dome Bubble / Trim Ring assembly.

Alliance-mx

- A. Make any cabling connections between the wall side and the IQeye Alliance-mx camera.
- B. Attach the tether from the dome trim ring to the tether mounting point in the enclosure. Refer to the Alliance-mx Installation and Operating Instructions for additional details.
- C. Rotate the black shroud inside the dome trim ring cover so it aligns with the camera position.
- D. Place the supplied desiccant pack inside the dome to prevent fogging due to moisture that is present when installing the camera. Use the supplied cable tie to keep the desiccant from falling down into the dome bubble. Refer to the Alliance-mx Installation and Operating Instructions for additional details.
- E. Attach the dome trim ring cover with shroud to the enclosure by tightening the three tamper-proof screws with the supplied Torx T-20 security wrench.

- D. When attaching an Outdoor Alliance-pro or Alliance-mx Back Box to the Alliance Wall Mount:
- Remove four screws and sealing washers from the Wall Mount, and position the supplied gasket between the Alliance Wall Mount and the Alliance-pro or Alliance-mx. The gasket is keyed for proper placement between the Alliance Wall Mount and the Alliance-pro Back Box or Alliance-mx. It will be necessary to pierce a hole in the gasket with an Awl tool (not supplied). See Figure 4.3
 - Feed the cables from the wall side through the cable shroud portion of the Alliance-pro Wall Mount as shown in Figure 4.4.
 - Guide the cables through the side 3/4" conduit hole of the Alliance-pro Back Box, or the Alliance-mx. When using a 3/4" threaded Heyco or equivalent fitting in the conduit hole, be sure the cables are threaded through the weather fitting prior to feeding them into the Alliance Back Box.
 - Attach the Alliance-pro Back Box or Alliance-mx to the corresponding threaded holes in the Alliance Wall Mount using the supplied or equivalent hardware, being careful not to kink the connecting cables when attaching the Back Box to the Wall Mount.
 - Go to step "5" of this installation guide.

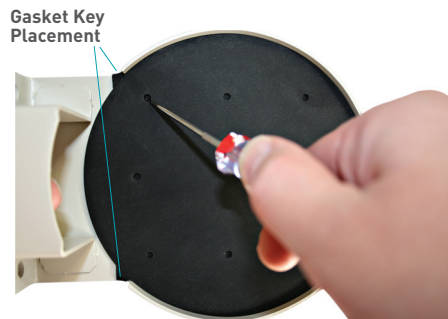


Figure 4.3

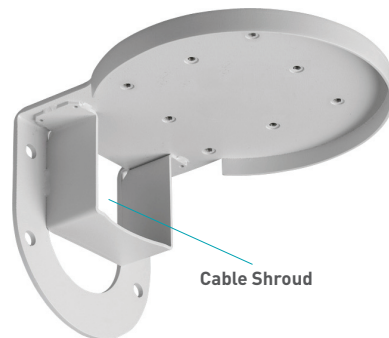


Figure 4.4

5 Connecting the Camera and Finalizing Installation

Alliance-pro

- Make any cabling connections between the wall/ceiling side and the IQeye Alliance-pro camera.
- Snap the Alliance-pro camera module into the Alliance Back Box by lining up any one of the three (3) mounting tabs into the retaining channel and then snapping the remaining two tabs in. Be sure to properly service loop the cabling for proper fit and retained cable connectivity.
- If desired, attach the supplied tether to the Dome Bubble / Trim Ring assembly.
 - Attach the tether by screwing the threaded end of the tether into the tether mount on the underside of the trim ring assembly.

3 Description

IQeye Alliance-pro Back Box

The Alliance Outdoor Back Box allows the IQeye Alliance-pro Dome Camera system to be mounted outdoors or indoors on masonry and other surfaces that require an electrical box style mount. The Alliance Outdoor Back Box replaces the mounting plate used for indoor installations. If the Alliance-pro kit includes an indoor mounting plate, you will not need this plate for installation.

IQeye Alliance Wall Mount

The Alliance Wall Mount allows indoor or outdoor installation of an IQeye Alliance-pro or Alliance-mx Dome Camera system on a wall surface and allows the dome to be oriented toward the ground. The Alliance Wall Mount will work with both the indoor and outdoor versions of the IQeye Alliance-pro or Alliance-mx Dome, but it is recommended that the outdoor version be used as this provides a cleaner cable management look for your installation.

4 Installation

NOTE: This manual describes how to install the IQeye Alliance-pro Back Box and Wall Mount products, and details wall and ceiling mounting options. Installations should be performed by qualified service personnel only in accordance with local, state and national code(s).

IQeye Alliance-pro Back Box Installation

- The Alliance-pro Back Box is designed to be used in one of the following configurations:
 - Surface mounted to a masonry or other durable surface wall, ceiling or overhang
 - Mounted to the IQeye Alliance Wall Mount Adapter
 - Used in conjunction with a 3/4" threaded pipe (not included) as part of a pendant mount solution

B. Mounting to a masonry or other durable surface wall, ceiling or overhang:

- a. If mounting to a recessed 4S-type electrical box, using the pre-drilled holes as a guide, drill four holes using a 3/16" drill bit (not supplied). Ensure the Alliance-pro Back Box Holes line up. See Figure 4.1

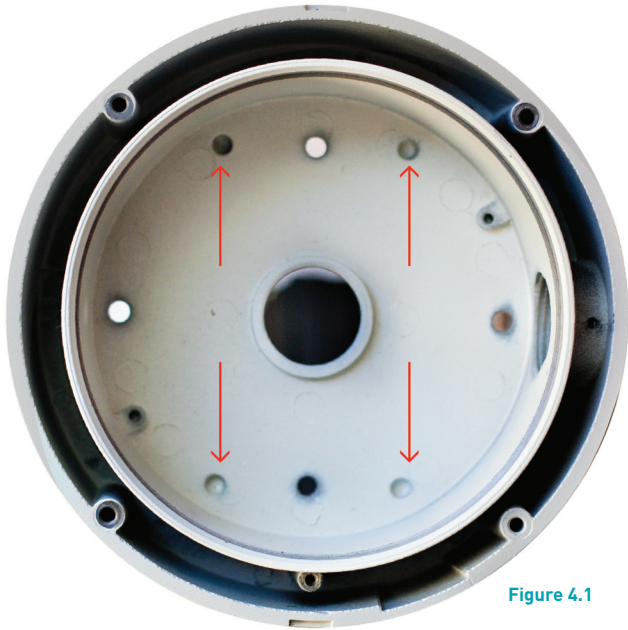


Figure 4.1

- b. Mount the Back Box to the wall or ceiling using the supplied or equivalent hardware. If mounting to a 4S-type electrical box, use hardware appropriate for such a mounting. Use the supplied gasket as well as appropriate sealant to ensure the box remains weatherized.
- c. Pull any cabling from the wall/ceiling side into the Back Box either through the 3/4" NPT hole on the rear of the Back Box, or through the side mount 3/4"NPT hole. By default the NPT plug is located in the side hole, so if the installation calls for using the side NPT hole, remove this plug and reinstall it in the rear NPT hole on the Back Box for added weatherization. To ensure proper weatherization, the set screw on the side NPT hole will need to be properly sealed with silicon or equivalent.
- d. Go to Step "5" of this installation guide.

C. Mounting to a threaded 3/4" pole for a pendant mount application:

- a. Pass any required cabling into the Back Box through the rear 3/4" threaded NPT hole.
- b. Carefully attach the Back Box to the threaded 3/4" pole, while ensuring none of the cables are crimped or pinched. Use a silicon adhesive or equivalent on the threads of the pendant pipe to help ensure the camera does not become unthreaded from the pipe.

NOTE: When pendant mounting the Alliance outside, take special precaution to seal all of the mounting holes in the rear of the Back Box.

- c. Go to Step "5" of this installation guide.

IQeye Alliance Wall Mount Installation

- A. The Alliance Wall Mount is designed for installation indoor or outdoor, and with either the Alliance-pro Outdoor Back Box, or the Alliance-pro Indoor Mounting Plate.

B. Mounting to a masonry or other durable surface wall:

- a. Using the supplied printed template, mark the necessary hole locations on the intended mounting surface. Follow common mounting practices required to safely mount the Alliance Wall Mount to the intended surface.
- b. Mount the Wall Mount to the surface using the supplied or equivalent hardware.

NOTE: It is recommended to use silicon or other equivalent sealant generously between the gasket and the Wall Mount, and the gasket and the Alliance-pro Back Box or Alliance-mx dome camera to ensure a good seal.

C. When attaching an indoor, Alliance-pro or Alliance-mx to the Alliance Wall Mount:

- a. Remove four screws and sealing washers from the Wall Mount, and attach the Alliance Indoor Mounting Plate or Alliance-mx camera base to the corresponding threaded holes in the Alliance Wall Mount using the supplied or equivalent hardware. See Figure 4.2
- b. Feed the connecting cables from the Alliance camera through the Mounting Plate and corresponding Wall Mount center hole.
- c. Go to step "5" of this installation guide.



Figure 4.2