



# Quick Install Guide

IQeye Alliance™ -mx  
Wall Mount Kit



This Quick Install Guide covers the IQM-WM3 Alliance-mx dome camera Wall Mount.

## 1 Unpacking

### **IQM-WM3** (Figure 1.1)

Your IQeye Alliance-mx Wall Mount Kit should include the following:

1. Alliance Wall Mount
2. Mounting Hardware
3. Quick Install Guide



**Figure 1.1**

## 2 Description

### **IQM-WM3 Alliance-mx Wall Mount Kit**

The IQM-WM3 Wall Mount allows indoor or outdoor installation of an Alliance-mx dome camera on a wall surface and allows the dome to be oriented toward the ground.

## 3 Installation

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

- A. The Alliance-mx Wall Mount is designed for installation indoors or outdoors. Begin by disassembling the Wall Mount into 2 pieces (See Figure 3.1):
- a. Remove Back Box from Wall Mount by removing the (4) screws.



**Figure 3.1**

**Wall Arm**



**Back Box**

- B. Mounting the Back Box to a masonry or other durable wall surface:
- Follow common mounting practices required to safely mount the Alliance-mx Wall Mount to the intended surface.
  - Pull any cabling from the wall side through the Back Box or the 3/4" NPT plug in the bottom of the box. Mount the Back Box to the wall surface using the supplied or equivalent hardware.
  - Feed the cabling through the wall arm and hang the wall arm on the Back Box hangers (Figure 3.2).
  - Go to the "Connecting the Camera and Finalizing Installation" section of this installation guide.



**Figure 3.2**

## 4 Connecting the Camera and Finalizing Installation

- Make any cabling connections between the wall side and the Alliance-mx camera.
- Rotate the black shroud inside the dome trim ring cover so it aligns with the camera position.
- 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.
- Attach the dome trim ring cover with shroud to the enclosure by tightening the three tamper-proof screws with the supplied Allen wrench (Figure 4.1).



**Figure 4.1**

# Shipping Instructions

Use the following procedure when returning a unit to the factory:

1. Call or write Vicon for a Return Authorization (R.A.) at one of the locations listed below. Record the name of the Vicon employee who issued the R.A.

Vicon Industries Inc.  
135 Fell Court  
Hauppauge, NY 11788  
Phone: 631-952-2288; Toll-Free: 1-800-645-9116; Fax: 631-951-2288

For service or returns from countries in Europe, contact:

Vicon Industries (U.K.) Ltd  
Brunel Way  
Fareham, PO15 5TX  
United Kingdom  
Phone: +44 (0)1489/566300; Fax: +44 (0)1489/566322

2. Attach a sheet of paper to the unit with the following information:

- a. Name and address of the company returning the unit
- b. Name of the Vicon employee who issued the R.A.
- c. R. A. number
- d. Brief description of the installation
- e. Complete description of the problem and circumstances under which it occurs
- f. Unit's original date of purchase, if still under warranty

3. Pack the unit carefully. Use the original shipping carton or its equivalent for maximum protection.
4. Mark the R.A. number on the outside of the carton on the shipping label.

For product warranty, additional documentation and technical information, please visit [www.vicon-security.com](http://www.vicon-security.com)

