

The logo for Brickcom, featuring the word "Brickcom" in a bold, white, sans-serif font. The background is a dark, solid black rectangle. On the right side of this rectangle, there is a decorative graphic consisting of several parallel, diagonal lines in shades of gray, creating a sense of depth and movement.













Brickcom

Easy Installation Guide

Megapixel Day & Night
Vandal Dome Network Camera
Vandal Dome Series

English

Step 1. Check Package Contents

a. Network Camera (Vandal Dome series) 	b. Dry Bag, Strap Tie 
c. Product CD 	d. Location Sticker 
e. Warranty Card 	f. Screw Bag 
g. Terminal Block 	h. Allen Key 
i. Easy Installation Guide 	j. High Power PoE (Optional) (Please refer to bottom message) 
k. Wall-Mount Bracket: L-WM-01(Optional) 	l. Waterproof Connector: WPC-EU (M20)/ WPC-US (3/4") (Optional) 
<p>The product is intended to be supplied by a Listed Power Unit marked "L.P.S"(or "Limited Power Source") and rated output 24Vac, 50/60 Hz, 0.7A minimum or 12Vdc, 1A minimum or 48Vdc, 0.25A minimum"</p> <p>"The product shall be installed by a qualified service person and the installation shall conform to all local codes"</p> <p>"The product is to be connected to only PoE networks without routing to the outside plant"</p>	

Step 2. Hardware Installation



Do not mount the camera on any soft material. The camera may fall and be damaged.



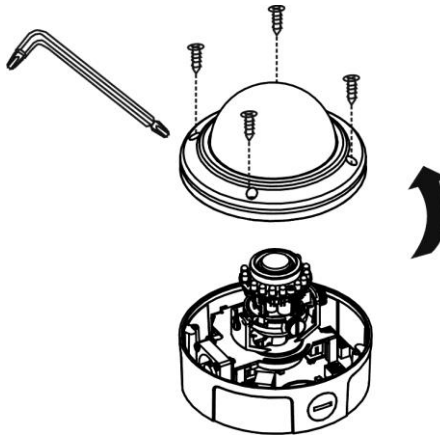
A compliant waterproof connector shall be attached tightly to the conduit hole of the Vandal Dome Network Camera, and all the cables shall run through the connector for the camera to be IP67-compliant.



This document is for the easy installation purpose only; please refer to the user manual for more details.

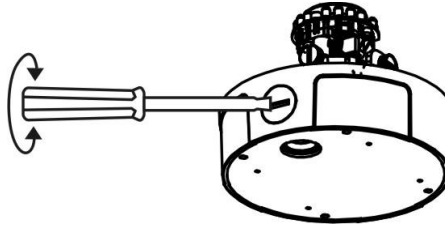
I. Open The Vandal Dome Camera:

Use the Allen Key to unscrew the four screws and remove the dome cover from the camera device.



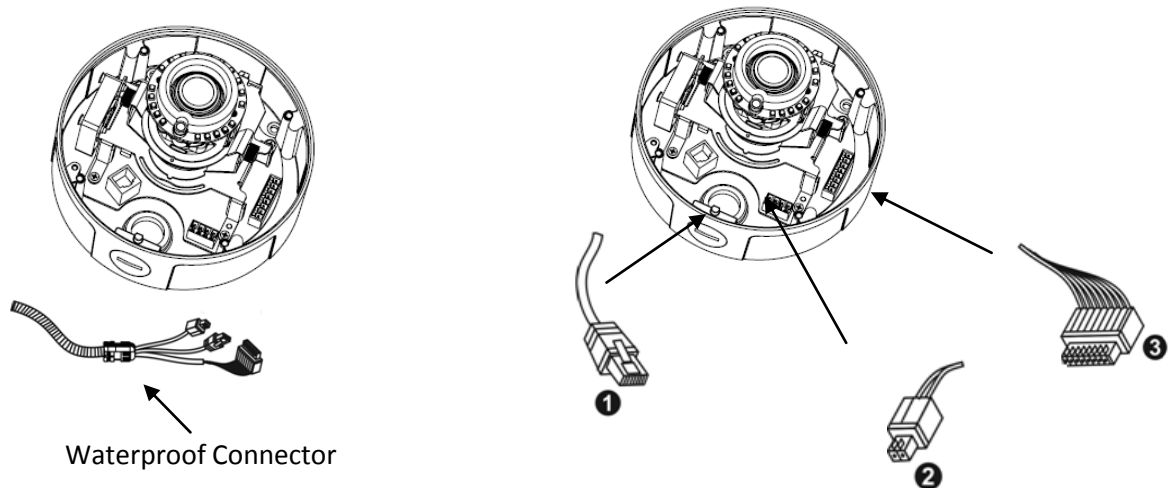
II. Open/Close The Conduit Hole:

The conduit hole allows the air to circulate through the camera device. By default, a lid is attached to the conduit hole on the side of the camera device, and the conduit hole on the bottom of camera device is open. Please use the screw driver to screw/ unscrew the lid. Please note that the lid and the waterproof connector must be tightly screwed to the conduit hole to achieve IP67.



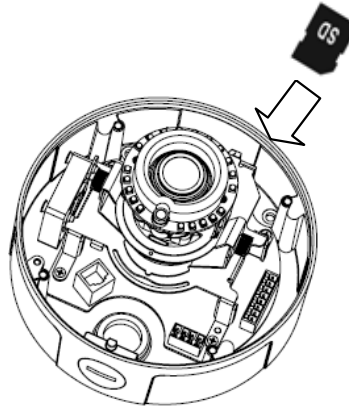
III. PoE, Power, DIDO, Audio Connection

Put all the cables, such as PoE ❶, 12VDC power ❷, DI / DO / Audio cable ❸, together as one single cable and run it through the waterproof connector. Then attach the waterproof connector to the conduit hole ❶ or ❷, and attach the lid tightly to the other hole. All cables are user-supplied.



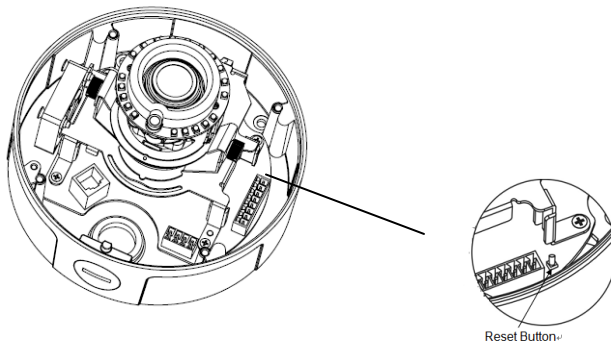
IV. For SD/SDHC/SDXC Card Installation(Optional):

Insert the SD/SDHC/SDXC card into the SD/SDHC card slot.



The SD/SDHC/SDXC card is not included in the product package and needs to be purchased separately.

V. Hardware Reset&FocusEasy:



To Start/Cancel FocusEasy

Press and hold the Reset Button for one second. When the function starts, release the button and the camera will focus on the object automatically. Pressing the button again, and the melody “do si la so fa mi re do” will be on to cancel FocusEasy.

To Reset

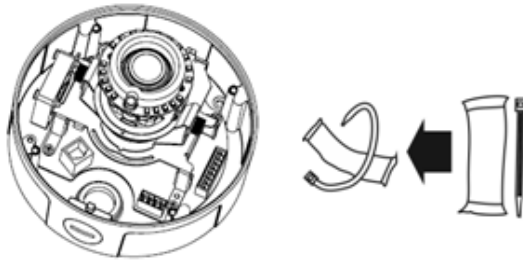
Press and hold the Reset Button for more than 10 seconds using a paper clip or thin object. Wait for the camera to reset to default.



NOTE - By resetting the camera, all settings will be restored to the factory default settings.

VI. Dry Bag Installation:

Open the silver packing of the dry bag, then place the dry bag inside the camera device and secure it using the strap tie.



VII. Mount The Camera To The Wall:

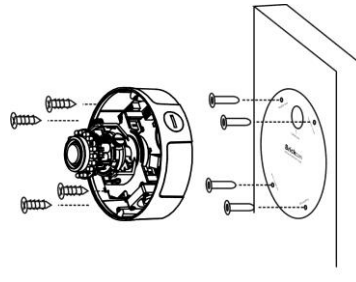
- 1) Choose the location on the wall to place the camera. Attach the location sticker to the desired

spot.

- 2) Drill four holes as instructed on the sticker.

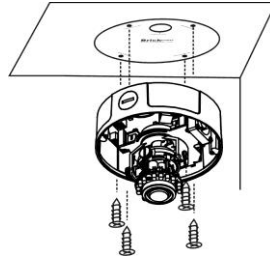


- 3) Hammer the four plastic anchors which are provided in the product package into the four location holes. Mount the camera on the wall and position the four screw holes over the plastic anchors. Insert the screws into the holes and use the screwdriver to tighten the screws clockwise into the holes until they are fixed.



VIII. Mount The Camera to The Ceiling:

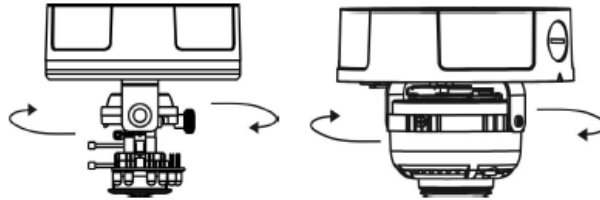
Mount the camera device on the desired location. Use the screwdriver to tighten the four included screws clockwise through the four holes of the device as shown below. The best place to mount the camera is the ceiling stud.



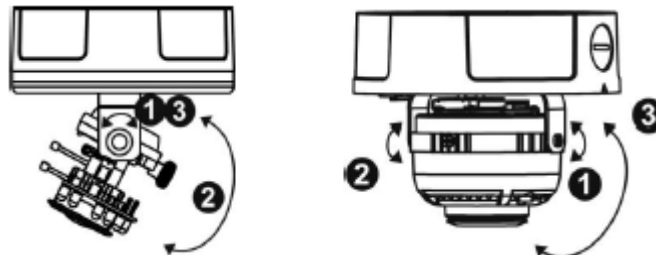
Step 3. Adjust The Lens (This function applies to all VD series, except the VD-***Nf and VD-***Af.)

I. Adjust The Lens Angle

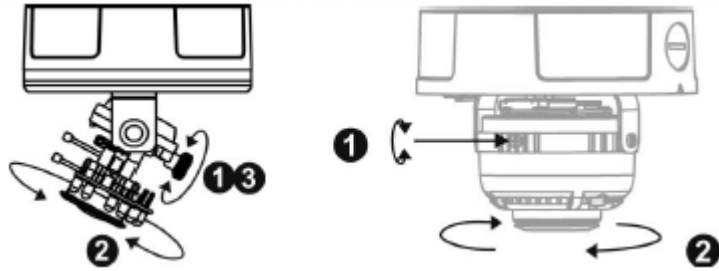
- 1) The lens holder can be rotated clockwise or counter clockwise.



- 2) Release the tilt screw on both side of the device to tilt the lens up or down. After completion, tighten the tilt screw.

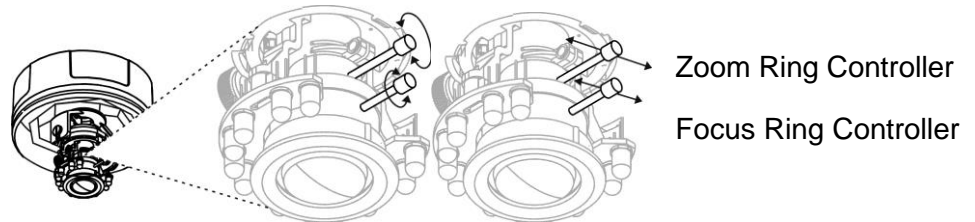


- 3) Release the video adjustment screw to adjust the lens direction. After completion, tighten the video adjustment screw.



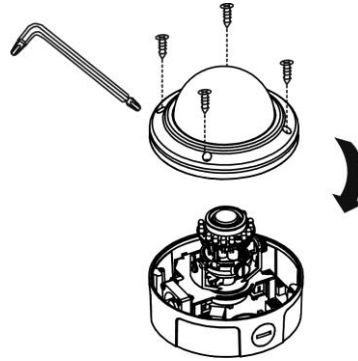
II. Adjust The Viewing Angle and Focus

- 1) Release the zoom ring controller and then slide it left or right to get the desired field of view.. After completion, tighten the zoom ring controller.
- 2) Release the focus ring controller and slide it left or right to make the image in focus. After completion, tighten the focus ring controller.



III. Complete The Installation

- 1) Place the dome cover on the camera device and slowly turn it until it is in the desired position.
- 2) Use the Allen Key to tighten the four dome screws to fix the dome cover onto the camera device.

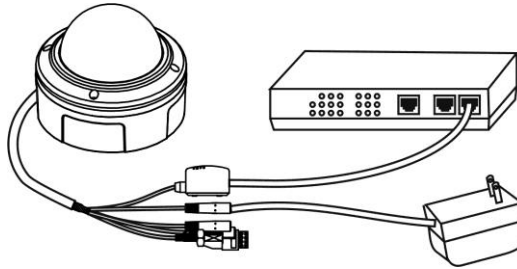


Please make sure the light sensor is not blocked by the dome cover.

Step 4. Install Camera and Network Devices

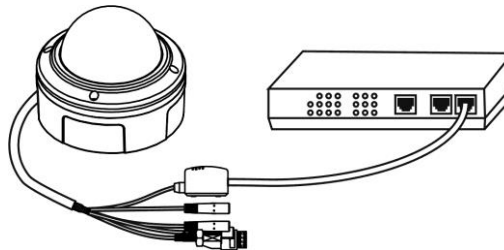
I. Ethernet and DC12V Connection

Connect the camera to the Ethernet switch using an RJ45 Ethernet cable, and connect the DC12V power adaptor to the camera device.

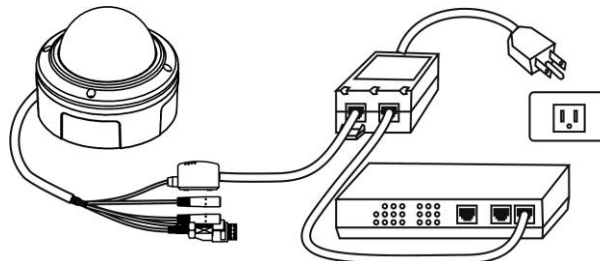


II. Power over Ethernet (PoE) Connection

- 1) Connect the camera to a PoE switch using a single Ethernet cable.



- 2) Connect the camera to a non-PoE switch using the PoE Injector.



Step 5. Install The EasyConfig Software

Insert the CD into the CD-ROM, and follow the instructions of the InstallShield Wizard to finish the installation.



Step 6. Launch EasyConfig

Launch the EasyConfig software, and double click on the camera from the survey list to connect.



Step 7. Installation Completed

Click <Live View> to view the live video feed of the network camera.

Enter the default user name (admin) and password (admin) in the prompt request dialogue.

After connecting to the network Vandal Dome Camera, the request for installing the Brickcom ActiveX control will appear below the URL bar. Right click on the bar, and click "Install Brickcom ActiveX Control.." to permit ActiveX control installation.

In the pop-up security warning window, click "Install" to start downloading Viewer software on the PC.

