DX02 Panoramic Camera

Quick Start Guide

The Eagle Eye DX02 is an 20 Megapixel (4 × 5 MP) 360° panoramic camera with four independently adjustable 5MP camera heads, delivering unparalleled coverage with up to four separate video streams—all through a single network cable and IP address for streamlined installation and cost efficiency. Follow the instructions in this guide to correctly install the camera and add it to the Eagle Eye Cloud VMS.
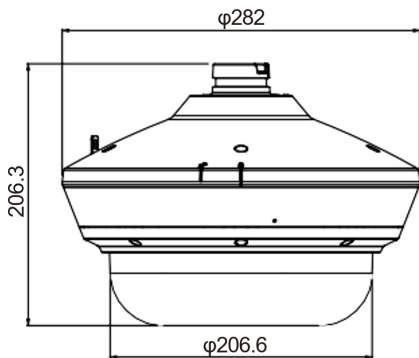
1 Check the Package Contents

Open the package and check the product for obvious damage. Confirm that all items in the packing list are included in the box.
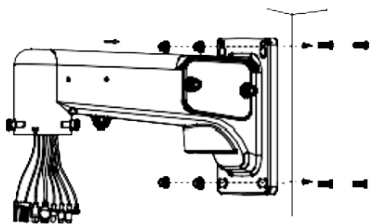
PACKING LIST
- DX02 Camera
- Wall arm mount
- Mounting Accessories Package
- Card with QR link to this Quick Start Guide

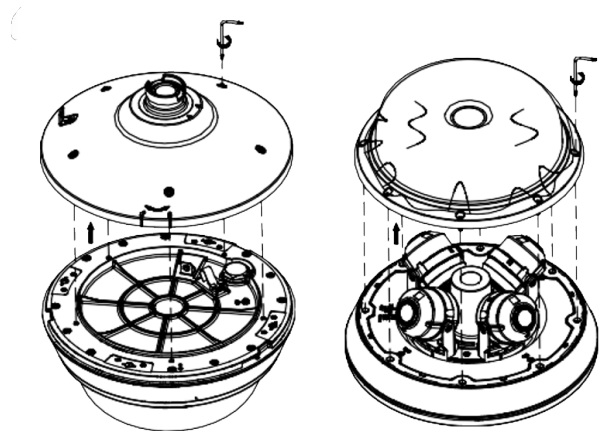The DX02 dimensions are below in millimeters.

2 Install the Wall Arm

Drill four holes where you want to install the wall arm. Run the power and Ethernet cables from the power source in the wall through the wall arm. Attach the wall arm to the wall using the included screw anchors and screws.
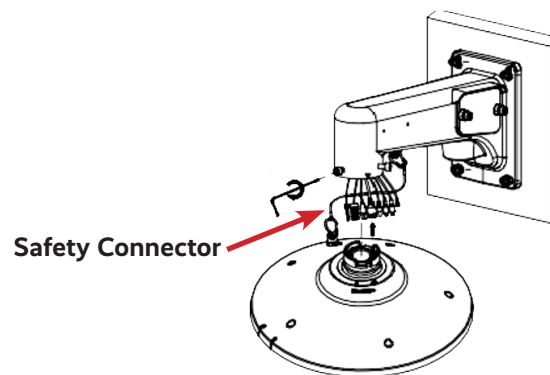

3 Remove the Camera Covers

Using the included Torx screwdriver, remove the top and bottom covers from the camera.
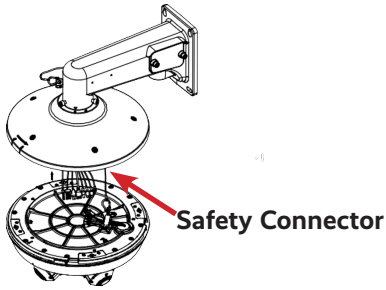

4 Connect the Top Cover to the Wall Arm

Attach the shorter safety connector to the wall arm and the top cover. Run the cables from the wall arm through the top cover. Twist the cover securely in place on the wall arm. Use the Torx screwdriver to tighten the set screw on the wall arm to secure the top cover.
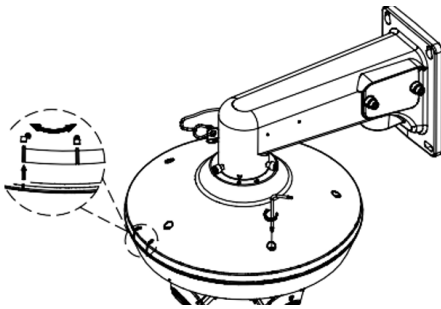
Safety Connector

5 Secure the Camera and Attach Cables

Attach the longer safety connector to the underside of the top cover and the top of the DX02 camera. Attach the power and Ethernet cables to the camera.

Safety Connector

6 Attach the Camera to the Top Cover

Use the lock icons on the top cover as guides and twist the camera securely in place. Tighten the set screws on the top cover using the Torx screwdriver.

7 Add the Camera to the Cloud VMS

We recommend using the Eagle Eye Viewer mobile application to add the camera to your Cloud VMS account.

To add the camera through the Eagle Eye Viewer app:
- Navigate to the **Dashboard** and click the plus icon in the top right.
- Select **Add Camera.**
- Choose the camera you just connected from the list of **Available Cameras**. Select the bridge or CMVR where you want to add the camera.
- Name the camera and choose **Save**.

Alternately, you can add the camera using the Eagle Eye Cloud VMS web interface. To add the camera through the web interface:
- Go to the **Dashboard**.
- Go the list of **Available Cameras.**
- Click the green plus icon next to the camera you just connected from the list of **Available Cameras**.
- If there are multiple bridges or CMVRs on the account, select the bridge or CMVR where you want to add the camera.
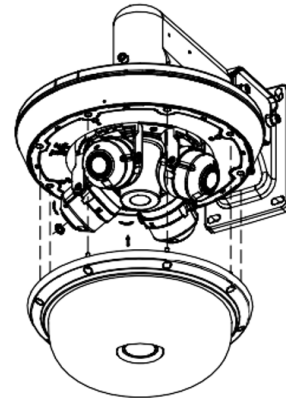- Name the camera and choose **Save**.

Note: The camera is initially shown as offline on the dashboard. After two minutes, it should appear online (denoted by a green check mark).

8 Adjust the Viewing Angle

- Go to **Layouts** in the Eagle Eye Viewer and locate the camera you just added.
- Use the **Preview** tile to check the camera's viewing angle as you adjust the lenses manually.
- You can move each of the four cameras back and forth or rotate the lenses of each.

9 Attach the Bottom Cover

Once you are satisfied with the camera view in the Cloud VMS, use the Torx screwdriver to secure the bottom cover over the cameras.

LEARN MORE

For more information about Eagle Eye Cameras, visit

www.een.com/hardware/security-cameras/