

DF04 Fisheye Camera

Quick Start Guide



The Eagle Eye DF04 is a high-resolution 12 Megapixel fisheye camera. This model is suitable for indoor and outdoor use for a wide range of applications. The cameras are pre-configured to securely operate with the Eagle Eye Cloud VMS and Eagle Eye CameraManager. Follow the instructions in this guide to correctly install the camera and add it to the Eagle Eye Cloud VMS.



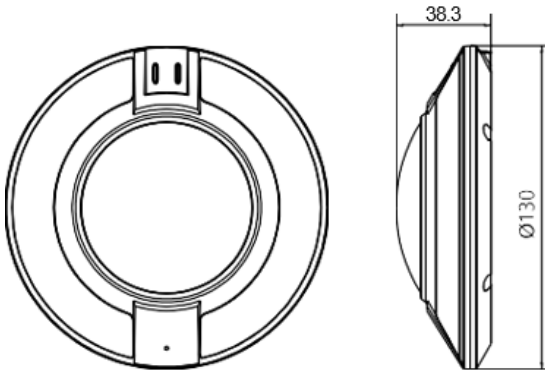
1 Check the Package Contents

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

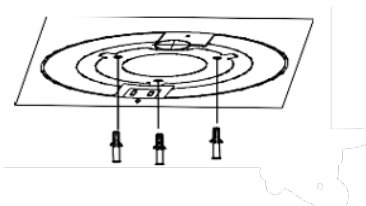
- DF04 Camera
- Mounting Accessories Package
- Card with QR link to this Quick Start Guide
- Installation Template Sticker

The DF04 dimensions are below in millimeters.



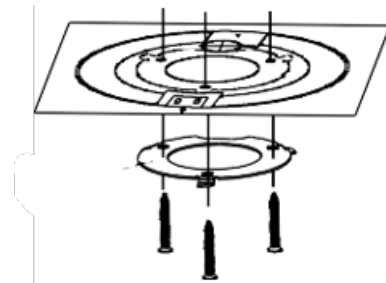
2 Prepare the Installation Site

Attach the hole-pattern template sticker to the surface where you want to install the camera. Drill three holes in the surface as indicated on the sticker, and then remove the template. Drive the plastic anchors into the holes.



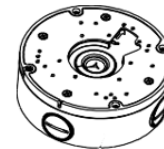
Note: If installing the camera outdoors, use weatherproof grommets (included in the accessory package).

Remove the installation bracket from the camera. Attach it to the plastic anchors using 30 mm screws.

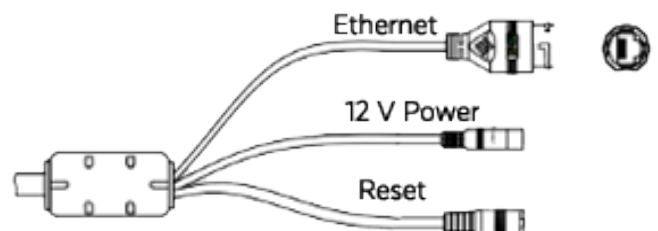


3 Connect the Camera to a Power Supply

If you route cables from the top, drill a hole in the installation surface based on the location "B" on the location sticker. If you route cables from the side, please use the circular junction box.

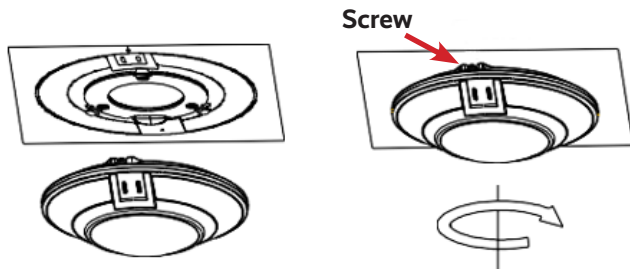


Attach an Ethernet cable to connect the camera to a network switch. If the switch does not provide power over Ethernet (PoE), attach 12V power to the 12V power connector.



4 Attach the Camera

Align the camera with the installation bracket. Push in and rotate the camera until it stops. Fasten the screw on the side of the camera in the wall or ceiling. Attach it using the included screws.



5 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.
- To add the camera to a bridge or CMVR:
 - 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**.
- To add the camera directly to the cloud:
 - Select **Add Direct to Cloud**.
 - Name the camera.
 - Scan the QR code on the camera label to add the camera by its MAC address.
 - Select **Add Camera**.

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**.
- To add the camera to a bridge or CMVR:
 - Go to 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**.
- To add the camera directly to the cloud:
 - Select the ellipsis icon <...> and choose **Add Camera Direct** from the drop-down menu.
 - In the **Add Camera Direct** dialog, name the camera and enter its MAC address.

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

6 View the Video

- 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.
- To view dewarped fisheye videos:
 - Download the video to your computer.
 - Go to <https://exportplayer.eagleeyenetworks.com/>.
 - Drag and drop the video or browse to the Downloads folder on your computer into the Export Player.
 - View the dewarped video in the player.

LEARN MORE

For more information about Eagle Eye Cameras, visit

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