



DB14 LPR Bullet Camera

Quick Start Guide

The Brivo Eagle Eye DB14 is a 4 Megapixel dedicated low-to medium-speed LPR bullet camera. The DB14 is the recommended camera for LPR applications. It has a large 1/1.8-inch sensor to provide better sensitivity across varying conditions and brightness levels, and is pre-configured to securely operate with Brivo Eagle Eye Video. Follow the instructions in this guide to correctly install the camera and add it to Brivo Eagle Eye Video.



STOP

Refer to **Application Note: Video 033—Camera Installation Considerations for LPR/ANPR** before installing the DB14 Camera. It is intended for installers and technicians who will be performing LPR camera installations in conjunction with Brivo Eagle Eye Video for best practices in camera placement.

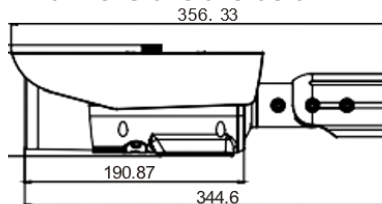
1 Check the Package Contents

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

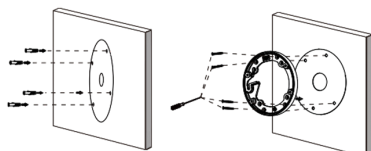
- DB14 Camera
- Mounting Accessories Package
- Card with QR link to this Quick Start
- Guide Installation Template Sticker

The DB14 dimensions are below in millimeters.



2 Prepare the Installation Site

Attach the hole-pattern template sticker to the wall or ceiling where you want to install the camera. Drill four holes in the wall or ceiling as indicated on the sticker, and then remove the template. Use the included screws or drywall inserts to mount the camera.

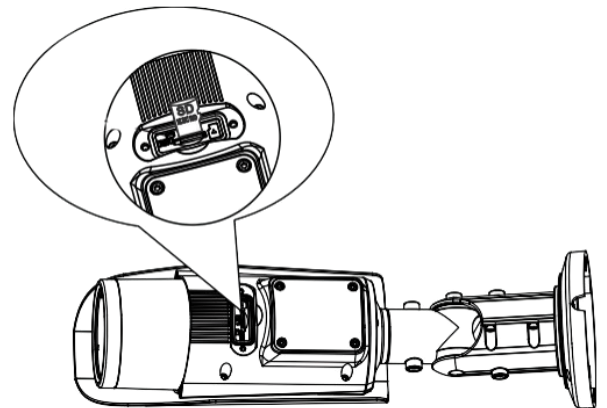


If using additional mounting hardware (a backbox or pendant cap and wall arm), prepare and mount the hardware to the surface).

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

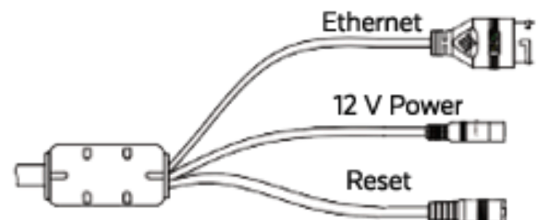
3 Install an SD Card (Camera Direct)

If you are using CameraDirect, install an SD card in the SD card slot on the bottom of the camera.



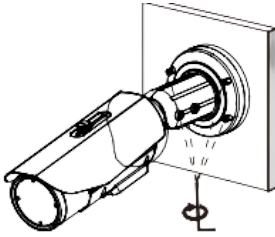
4 Connect the Camera to a Power Supply

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.



5 Attach the Camera

Install the camera on the ceiling or wall and attach it using the included screws.



6 Add the Camera to Brivo Eagle Eye Video

We recommend using the Brivo Eagle Eye Viewer mobile application to add the camera to your Brivo Eagle Eye Video account.

To add the camera through the mobile 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 Brivo Eagle Eye Video web interface. To add the camera through the web interface:

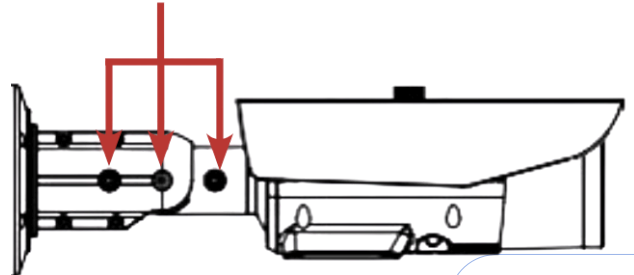
- Go to the Brivo Eagle Eye Video web interface and log in with your credentials.
- Go to the **Dashboard**.
- To add the camera to a bridge or CMVR:
 - Go the list of **Available Cameras**.
 - Click the green plus icon next to the camera you just connected from the list of **Available Cameras**.
 - 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**.
- 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).

7 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 lens manually.
- Loosen the fixing screw and locking ring to adjust the position so that the camera faces the monitored area.
- Tighten the locking ring and the fixing screw.

Screws



For more information about Brivo Eagle Eye Cameras contact us at brivo.com or call us at 866.692.7486