

DH03 I/O Module

Quick Start Guide



The Eagle Eye DH03 is a compact, network-connected module that bridges external input/output devices, such as motion sensors, panic buttons, strobe lights, sirens, gates, and door relays, directly into the Eagle Eye Cloud VMS platform. Follow the instructions in this guide to correctly install the module and add it to the Eagle Eye Cloud VMS.



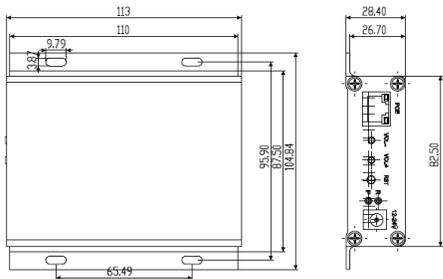
1 Check the Package Contents

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

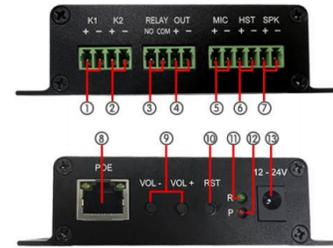
- DH03 I/O Module
- Mounting accessories package
- Card with QR link to this Quick Start Guide
- Installation template sticker

The DH03 dimensions are below in millimeters.



2 DH03 Connections

Refer to the image below for connection descriptions.



Label	Description	Label	Description
①	IO Input Interface	②	IO Input Interface
③	Relay NO COM Interface	④	IO Output Interface
⑤	Microphone Interface	⑥	Headset Interface
⑦	Speaker Interface	⑧	PoE Interface
⑨	Volume Control Key	⑩	Reset Interface
⑪	Audio LED	⑫	Power LED
⑬	Power Input Interface		

3 Connect the DH03 I/O Module to a Power Supply

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

4 Add the Module to the Cloud VMS

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

Note: The DH03 I/O Module is configured as a Speaker in the Cloud VMS.

To add the module through the Eagle Eye Viewer app:

- Navigate to the **Dashboard** and click the plus icon in the top right.
- To add the module to a bridge or CMVR:
 - Select **Add Speaker**.
 - Choose the module you just connected from the list of **Available Speakers**. Select the bridge or CMVR where you want to add the module.
 - Name the module and choose **Save**.

Alternately, you can add the module using the Eagle Eye Cloud VMS web interface. To add the module through the web interface:

- Go to the Eagle Eye Cloud VMS web interface and log in with your credentials.
- Go to the **Dashboard** and click the plus icon in the top right.
 - Click **Add Speaker**.
 - Go the list of **Available Speakers**.
 - Click the three dots icon next to the module you just connected from the list and choose **Add Speaker**.
 - If there are multiple bridges or CMVRs on the account, select the bridge or CMVR where you want to add the module.
 - Name the module and choose **Save**.

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

5 Check the Module Operation

- Go to **Layouts** in the Eagle Eye Viewer and locate the module you just added.
- Use the **Preview** tile to check the module's functionality.

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For more information about Eagle Eye Cameras, visit

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