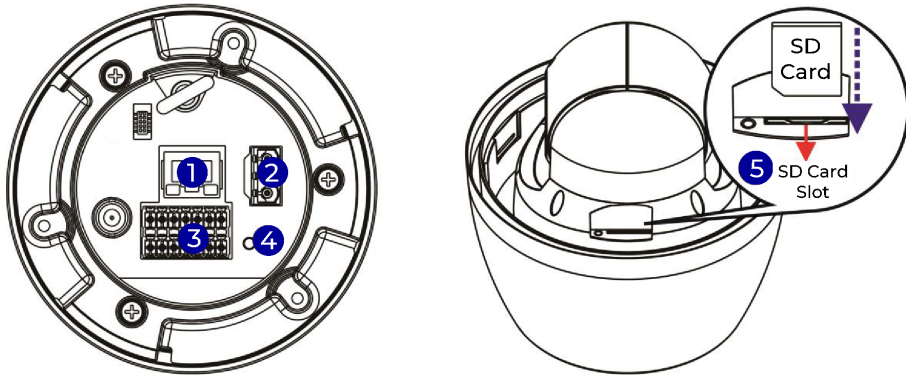


CONNECTIONS



1	RJ-45 Port	For network and PoE+ connections	
2	Power Connector (AC24V)	AC24V power connection	
3	Alarm I/O & RS-485 Connector	Alarm I/O & RS-485 connection	NOTE: Do NOT connect external power supply to the alarm I/O connector of the camera.
4	Reset Button	Press the button with a proper tool for at least 20 seconds to restore the system.	
5	SD Card Slot	Open the dome cover to reveal the SD Card Slot. Insert the SD card into the card slot to store videos and snapshots. Do not remove the SD card when the camera is powered on.	

ALARM I/O CONNECTION

	1	Audio Out	8	RS-458 D-
	2	GND (Audio I/O)	9	Alarm In 4
	3	Alarm Out A1	10	Alarm In 3
	4	Alarm Out A2	11	Alarm In 2
	5	Alarm Out B1	12	Alarm In 1
	6	Alarm Out B2	13	GND (Alarm I/O & RS-485)
	7	RS-458 D+	14	Audio In



QUICK START GUIDE

2MP IP PTZ Dome OE-C8312P2

Find the latest product documentation and software.

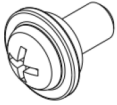


Scan the QR code or go to openeye.net/downloads

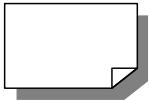
CONTENTS



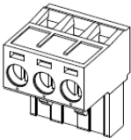
OE-C8312P2
PTZ Camera



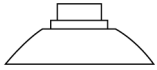
M4 x 8mm
Security Screw
with Rubber



Quick Start
Guide



3-Pin Power
Terminal Block
(AC 24V Use)



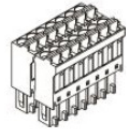
Threaded
Pendant
Mount



Threaded
Mount
Adapter



Security Torx
Tool



14-Pin Alarm I/O
Terminal Block

POWER

This camera is compatible with 24vAC and Power over Ethernet (PoE). Connect power to the camera using the terminal connector blocks.

CAUTION: Risk of explosion of battery if replaced by an incorrect type. Dispose of used batteries according to the instructions.

DEFAULT USERNAME AND PASSWORD

NOTE: OpenEye IP cameras ship without a default password.

The admin user password can be set using the following methods:

1. OpenEye recorders running Apex 2.6 or newer will automatically set a new unique password when added in setup, if a new password has not already been set.

Set the Default Camera Password

Use the QR code or link for instructions on defining a unique camera password:
https://answers.openeye.net/Install/Adding_Cameras_and_Camera_Settings/Default_Camera_Password



2. Connect to the camera directly through a Web Browser and follow the onscreen prompts.
3. Use the Network Camera Manager (NCM) Utility.

Username: **admin**

ASSIGNING AN IP ADDRESS

OpenEye IP cameras are set to DHCP by default. If a DHCP server is not detected after 4 minutes, the camera will default to IP address 192.168.51.2. If you are not using a DHCP server, NCM will allow you to batch configure a static IP address.

The IP address for the camera network on your Apex recorder is 192.168.51.1.

NOTE: To change this IP address please refer to your Apex recorder manual.

1. Open the Network Camera Manager application.
2. Select applicable camera(s).
3. Input starting IP address, Subnet Mask, Gateway, DNS.
4. Apply changes.
5. Wait 60 seconds before refreshing NCM.

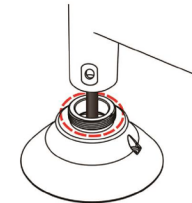
NOTE: The NCM software manual can be found at https://answers.openeye.net/Install/Adding_Cameras_and_Camera_Settings/Network_Camera_Manager

CONNECTING TO THE IP CAMERA

To access the camera setup menu, you need to open Network Camera Manager (NCM) utility. NCM is pre-installed on all OpenEye Recorders, and is also available for download on the OpenEye website for installation on your personal computer or laptop.

1. Open Network Camera Manager.
2. Locate your camera on the Network Camera Manager list.
3. To open the web browser, select the camera and click LOAD.

SEALING THREADED CONNECTIONS



The cable entry hole of the outdoor mounting kit (indicated in the figure below) needs to be sealed with thread seal tape to avoid water from entering the camera.

POWER CONNECTION

To power up the camera, connect the AC24V power adaptor to the power connector of the camera and the power outlet. Refer to the diagram and pin definition below for AC24V power connection.

