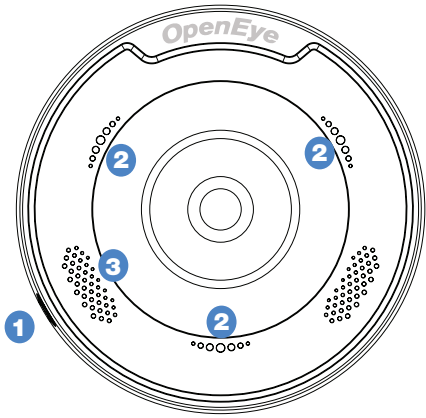


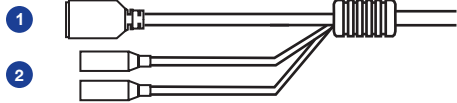
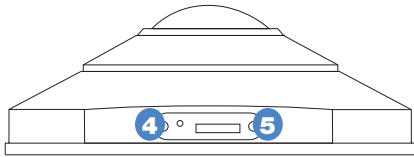
## CAMERA



OE-C97512		
Cover release	1	To access mounting holes, reset, and microSD slot
Built-in microphones	2	Audio In
Speaker	3	Audio Out
Reset button (Under Cover)	4	Press and hold this button for 20 seconds within 5 minutes of power cycling to reset the camera to factory defaults
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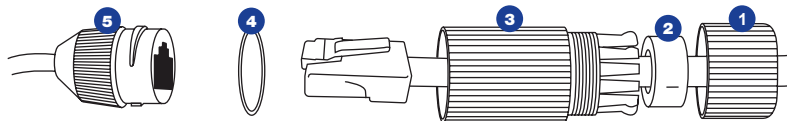


**NOTE** It is not recommended to record continuously to the microSD card.



Cable Connections		
RJ-45	1	Data Connection
Audio I/O	2	Audio In
		Audio Out

### Waterproof Cable



1	Thread lock cap	4	Rubber "O" ring
2	Rubber plug	5	Camera cable
3	RJ45 enclosure		

**OpenEye**<sup>®</sup>

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## QUICK START GUIDE

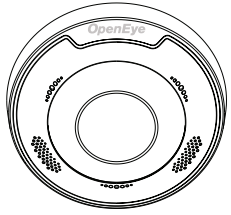
OE-C97512 | Fisheye IP Camera

This quick start guide is a reference for users to install and operate your OpenEye camera and only provides basic information on the camera's settings and operation. Before attempting to connect, configure and operate your OpenEye camera, please read the user manual thoroughly.

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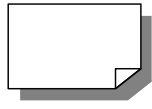
## BOX CONTENTS



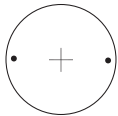
OE-C97512 / IP Camera



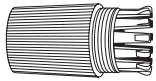
Plastic Anchors & Screws



Quick Start Guide



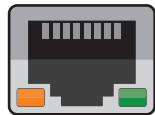
Mounting Template



Waterproof Cable Connector

## ETHERNET CABLE CONNECTIONS

Connect a network cable to the camera using the RJ45 input and connect the other end of the cable to your network switch or recorder.



Check the status of the network connection by looking at the link and activity LEDs. If the LEDs are not lit, check your network connection. The green link LED indicates a network connection and the orange activity LED flashes to indicate network activity.



**NOTE** If you are connecting the camera directly to a recorder, a crossover cable is necessary for most configurations.

## POWER

This camera is compatible with Power over Ethernet (PoE). No external power supply is necessary. If you are using a PoE switch or injector, make sure the Power Sourcing Equipment (PSE) is in use in the network.

## CONNECTING TO THE IP CAMERA

To access the camera setup menu, you need to install the OpenEye Network Camera Manager on a PC on the same network. To install the OpenEye Network Camera Manager application on your PC, download the program from Openeye.net, and follow the prompts.

1. Open **Network Camera Manager**, and click **Find Devices**.
2. Locate your camera on the **Network Camera Manager** list.
3. To open the viewer software in your web browser, double-click the camera, and then click **Browse**.

The first time you connect to the camera you will be automatically prompted to install a plugin to view live video.



**NOTE** ActiveX controller is for use with Internet Explorer only. Use the QuickTime plugin with other web browsers.

## DEFAULT USERNAME AND PASSWORD

The username and password are case sensitive. It is strongly recommended that the password be changed after the initial setup to prevent unauthorized access. Any password change will need to be applied to your recorder also.

Username: **admin**  
Password: **1234**

## ASSIGNING AN IP ADDRESS

OpenEye IP cameras default to DHCP. This automatically assigns an IP address to the camera. If no DHCP is available, the camera will default to a static IP of 192.168.51.2 after four minutes. To modify the IP address, use the OpenEye Network Camera Manager.



**TIP** Static IP is the recommended default.

1. Open the Network Camera Manager application.
2. Click **Find Devices**, and then double-click the desired camera.
3. Click **Network Setup**.
4. Select **Static IP** and type the new IP address and other network information in the appropriate boxes.  
- or -  
Select **DHCP**.
5. Click **Apply**.
6. Click **OK** to acknowledge the change.

## PRODUCT FEATURES

Camera	
<b>Maximum Resolution</b>	12 MP (4000x3000)
<b>Frame Rate at Maximum Resolution</b>	15 IPS @ H.264 (12MP)
<b>Total Streams</b>	Dual streaming
<b>ONVIF</b>	Profile S compliant
<b>Day/Night</b>	True Day / Night
<b>Wide Dynamic Range</b>	Digital WDR on / off

Environmental and Power	
<b>Power Consumption</b>	9.6W Max (OE-C97512)
<b>Input Voltage</b>	48v PoE Only
<b>Operating Temperature</b>	-31 ~ 140 °F (-35 ~ 60 °C)

## FISHEYE SETUP

1. In Apex software, enter the **Setup** menu.
2. Select the camera to be setup.
3. Click the **Fisheye** Tab. Click the **Enable Fisheye Support** box.
4. Select the **Mount Type**.
5. Click **Save**.

## DEWARPING SETUP

OpenEye Command Station software is required for Fisheye Dewarping. Choose the dewarping mode:

1. Right Click on the **Live** view image of the camera you wish to dewarp.
2. Click **360 View Mode**
3. Choose the desired dewarping mode

## LENS ORIENTATION

Pay careful attention to lens rotation when mounting. Improper lens orientation will result in a skewed image. This is particularly important because software image rotation is only available at 180°.

Proper lens orientation is with the OpenEye Logo at the top. "TOP" is also marked with an arrow on the mounting template.

When mounting on a wall, orient the OpenEye logo on top.

When ceiling mounting, it is recommended to orient the camera perpendicular to the closest wall for the most pleasing image.

## AVAILABLE ACCESSORIES

Indoor Pendant Mount Adapter  
Indoor Pendant Mount  
Junction Box

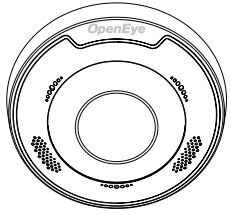
# ***OpenEye***<sup>®</sup>

## **QUICK START GUIDE**

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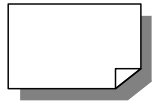
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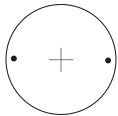
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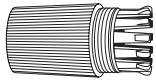
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Quick Start Guide



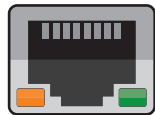
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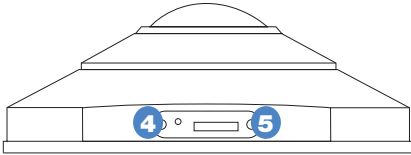
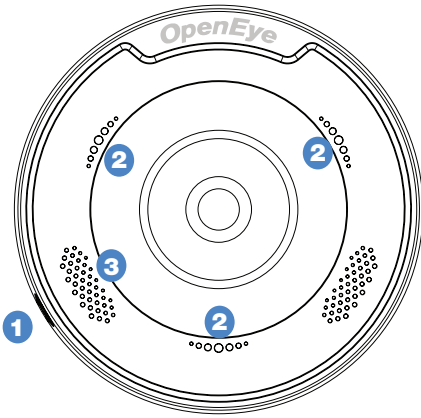
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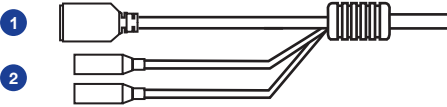
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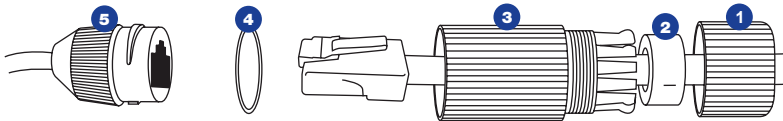


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		Audio Out

## Waterproof Cable



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2	Rubber plug	5	Camera cable
3	RJ45 enclosure		

## OpenEye®

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