
MD-Series Gen 3 Cloud Managed Appliance Quick Start Guide

This guide will assist you with the initial setup of your cloud-managed appliance and recording software. This guide includes hardware setup, software setup, and connecting your appliance to the Web Services Portal.

Getting Started

1. Connect the network cable intended for remote connections to the Client Network Port.

NOTE: The Camera Network Port is intended for use with a dedicated camera network.

2. Connect the supplied **mouse** using a USB port.
3. Connect a **monitor** using the DisplayPort or HDMI® port.

NOTE: The appliance may take up to 30 seconds to initialize the display.

4. Connect the **cameras** to PoE ports, or the external camera network.
5. Connect the included **power cable** into the appliance and connect it to a power source.

See [Setup Wizard](#) for logging into the server software and connecting to OpenEye Web Services (OWS).

After completing the Setup Wizard, and logging in to OWS, see [Registering a Recorder to an OWS Account](#) to connect the recorder to OWS.

Default Administrator Username and Password

When the server software is launched, the user will be prompted to log in. On Linux systems, this will launch automatically after powering on the recorder. On Windows systems, users will need to sign in to Windows, then launch **Apex Server Home** from the desktop.

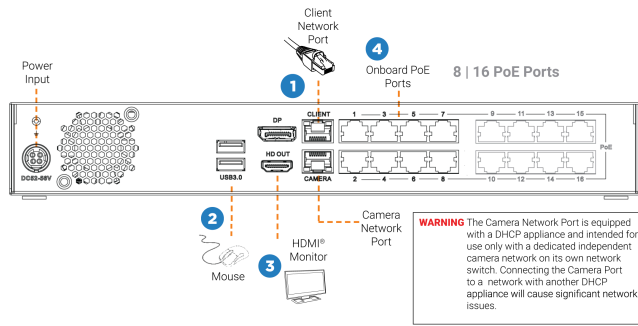
The default Administrator usernames and passwords for are listed below:

NOTE: Once registered to OWS, a user's OWS credentials can be used to log in, in addition to the default credentials listed below.

LINUX SYSTEM LOG IN

Username: admin

Password: 1234



Camera Management

Server software makes it easy to add and configure IP cameras. OpenEye recorders will automatically detect and add OpenEye and ONVIF Profile S Compliant IP cameras set to DHCP connected to the on-board PoE switch.

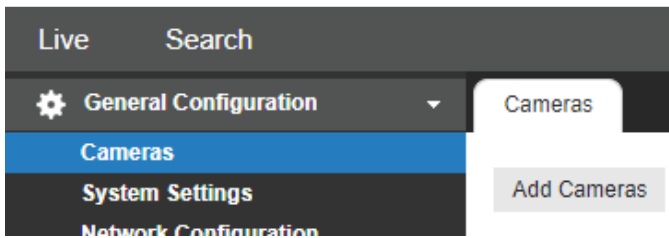
NOTE: Third party cameras may need to be configured using a third party program before being added to the appliance. Cameras that don't support ONVIF can be configured to record via RTSP streaming.

Adding Cameras Manually

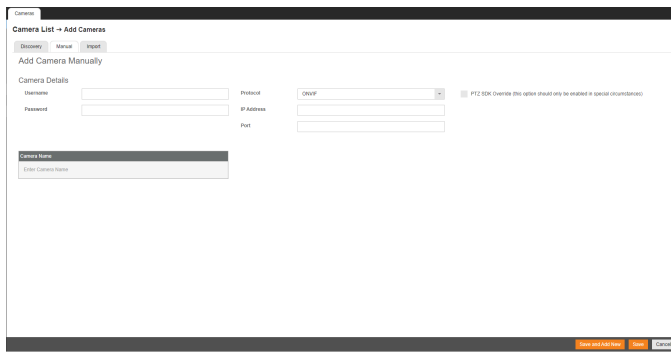
1. Click **Setup** (Gear Icon).



2. Select **Cameras** under **General Configuration**.
3. Click **Add Cameras**.



4. On the **Add Cameras** page, click the **Manual** tab.
5. Enter the appropriate connection information including Protocol, IP Address, Port, Manufacturer, Model, Username, Password, and Camera Name. For adding with RTSP, follow the details [here](#).
6. Click **Save** or **Save and Add New** to add another camera.



NOTE: For Protocol, select ONVIF or RTSP.

NOTE: When using RTSP, specify the individual URL streams for your cameras. For instructions regarding these streams, consult the cameras's manual.

See [Advanced Camera Management](#) for cameras that may not be detected automatically.

Network Settings

Remote Communication Port	80 (8888 used if 80 is blocked)
Client NIC IP Address	DHCP
Camera Network Port / Internal PoE Switch	192.168.51.1 / 255.255.255.0 (Gateway and DNS blank)

Best Practices

- This product must be powered only from the type of power indicated on the label. If uncertain of the type of power from the building, consult product dealer or local power company.
- This equipment must be connected to a properly grounded outlet.
- This device is to be connected only to PoE networks without routing to the outside plant.

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

Maintenance must be performed by qualified personnel only.

Total POE Power Budget

8-Port	100W Max
16-Port	140W Max
Max Per Port	30W

Related Links

[Setup Wizard](#)

[Registering a Recorder to an OWS Account](#)

[Hardware Compatibility for Analytics](#)

[Advanced Camera Management](#)

[OE-MD Gen 3](#)