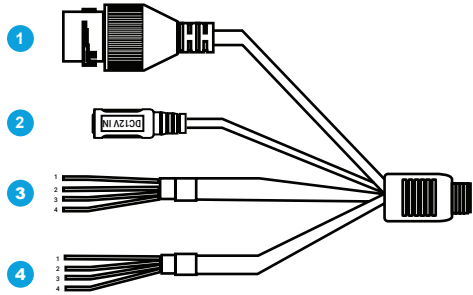
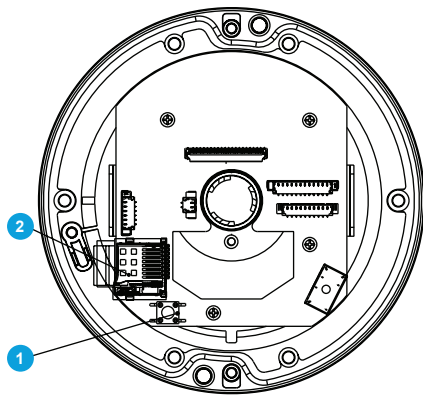


## CONNECTIONS



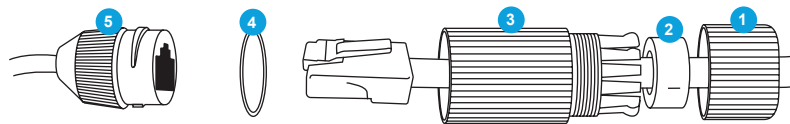
1	RJ-45	For network and PoE connections	
2	Power (12VDC)*	Power connection	
3	Audio I/O	Grey	Audio Out
		Purple	Ground
		Green	Audio In
4	Alarm I/O	Brown	Ground
		Yellow	Alarm Out +
		White	Alarm Out -
		Orange	Alarm Input
	Blue	Ground	

\*12VDC power input port should be plugged when not in use.



1	Reset Button	To restore the camera to factory defaults: 1. Disconnect power for 30 seconds. 2. Reconnect power and wait 30 seconds. 3. Press and hold the reset button for 20 seconds.
2	MicroSD Card Slot	Supports up to 512GB microSD card for Edge storage. Do not add or remove the microSD card when the camera is powered on.

### Waterproof Cable



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

This quick start guide provides only basic information on the camera's settings and operation for initial installation. Please read the user manual for optimal camera configurations.

Find the latest product documentation and software.



Scan the QR code or go to [avertx.com/downloads](http://avertx.com/downloads)

**AVERTX**  
QUICK START GUIDE

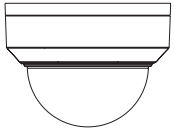
4MP Outdoor IP Dome  
AVX-HD354IR



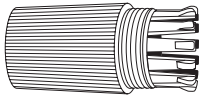
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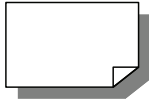
AVX-HD354IR  
Dome Camera



Waterproof Cable  
Connector



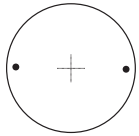
Self-Tapping  
Screws &  
Plastic Anchors



Quick Start  
Guide



Security Torx  
Tool



Mounting Template

**NOTE:** If the camera will be exposed to inclement weather, AvertX recommends sealing around the camera base, or connection to mounting surface with outdoor waterproof caulking.

## DEFAULT USERNAME AND PASSWORD

**NOTE:** AvertX IP cameras ship without a default password.

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

1. AvertX recorders running software version 2.1 or newer will automatically set a new unique password if:
  - Connected to an ProConnect recorder with a built-in PoE switch.
  - Connected to a network switch through the camera network port and selected then 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:  
[avertx.com/default-camera-password](https://www.avertx.com/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**

## CONNECTING TO THE CAMERA

This camera is plug and play when connected to an AvertX ProConnect Recorder. To access this camera without an AvertX recorder, you will need to connect the camera to a Power Over Ethernet Switch and install AvertX Network Camera Manager Software on a Windows computer.

1. Download and install the Camera Finder software at <https://www.avertx.com/network-camera-manager>
2. When the camera is found, click "Load" under the web page. The camera admin page will load in a browser.
3. Login to the camera using the username **admin**. The first time the camera is accessed, you will need to set a password.
4. AvertX cameras are set to DHCP by default. If a DHCP server is not detected after 2 minutes, the camera will default to IP address 192.168.51.2.

## PRODUCT FEATURES

Camera	
Maximum Resolution	2688x1520
Frame Rate at Maximum Resolution	30FPS @ 4MP H.264/H.265
Total Streams	Dual Streaming
ONVIF	Profile S / G / T Compliant
Day/Night	True Day / Night
Wide Dynamic Range	True WDR

### Environmental and Power

Power Consumption	5.5W Max
Input Voltage	12vDC / PoE
Pan / Tilt / Rotate	Pan: 3° ~ 360° Tilt: 0° ~ 68° Rotate: 3° ~ 360°
IP Rating	IP67
Impact Rating	IK10

## CONTACT OUR PRO TEAM

PHONE: 855-228-3789

EMAIL: [support@avertx.com](mailto:support@avertx.com)

CHAT: <https://help.avertx.com/>