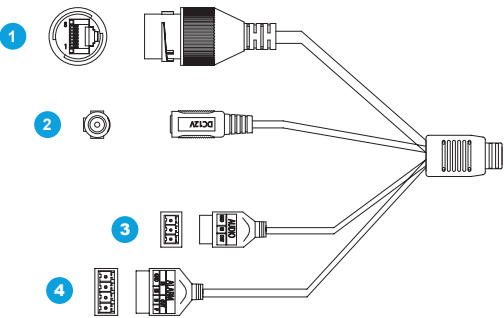
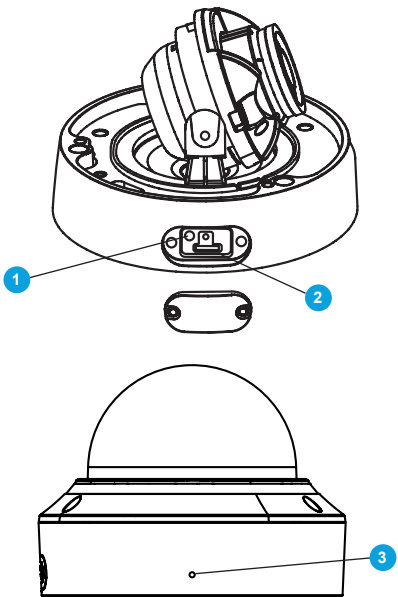


CONNECTIONS



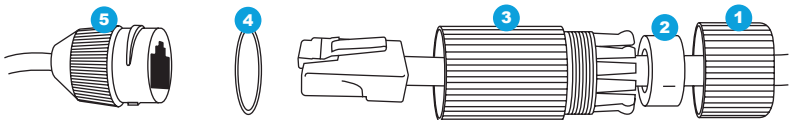
1	RJ-45	For network and PoE connections
2	Power (12VDC)*	Power connection
3	Audio I/O	Ground
		Audio In
4	Alarm I/O	Audio Out
		Ground
		Alarm Out -
		Alarm Out +

*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.
3	Built-in Microphone	

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

AVERTX

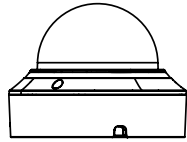
QUICK START GUIDE

4MP Outdoor IP Dome
C3212D4-S

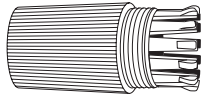


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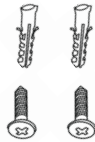
CONTENTS



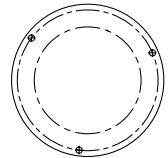
C3212D4-S
Dome Camera



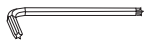
Waterproof Cable
Connector



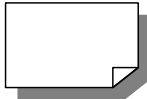
Self-Tapping
Screws &
Plastic Anchors



Mounting Template



T20 Torx Tool



Quick Start
Guide

INSTALLATION

1. Apply template sticker to desired camera location.
2. Drill anchor holes using included mounting template.
3. Remove mounting template.
4. Insert anchors.
5. Mount camera.
6. Connect network cable with included waterproof cable connector.
7. Adjust camera view.
8. Secure Lid / dome.

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



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:
[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 w/ IR-Cut Filter
Wide Dynamic Range	True WDR @ 4MP

Environmental and Power	
Power Consumption	7W Max
Input Voltage	12vDC / PoE
Pan / Tilt / Rotate	Pan: 0° ~ 355° Tilt: 0° ~ 80° Rotate: 0° ~ 355°
IP Rating	IP67
Impact Rating	IK10