ClearOne® Aura™

Quick-Start Guide

UNITE® 200 PTZ HD Camera

CONTACT INFORMATION

Headquarters

5225 Wiley Post Way

Suite 500

Salt Lake City, UT 84116

US: +1.801.975.7200

International: +1.801.975.7200

Aura Sales

US: +1.888.HEY.AURA

International: +1.801.975.7200

aurasales@clearone.com

Aura Tech Support

US: +1.888.HEY.AURA

International: +1.801.975.7200

auratechsupport@clearone.com

Notices

Document: QSG-0128-002v1.2, September 2021

⚠️ Important Safety Information

Before you set up the camera, read this manual carefully. Follow the setup instructions indicated in this manual.

Keep this manual for future use.

To prevent electric shock, do not remove screws or the camera housing. No self-serviceable parts are inside the housing.

Installation
Place product on a smooth flat surface, or bracket-mount. Avoid contact with any liquid, gas or solid material that may cause corrosion.

Do Not Disassemble
This product has no user-repairable parts. Damage caused by unauthorized disassembly is not covered by warranty.

Electromagnetic fields at specific frequencies may affect image quality.

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE

THE LIGHTING FLASH AND ARROWHEAD WITHIN THE TRIANGE IS A WARNING SIGN ALERTING YOU OF DANGEROUS VOLTAGE INSIDE THE PRODUCT.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

AVIS RISQUE DU CHOC ELECTRIQUE - NE PAS OUVRIR

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.

SEE MARKING ON BOTTOM/BACK OF PRODUCT
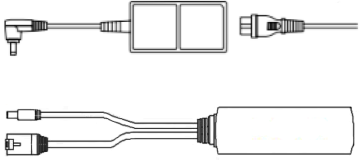
Use only in non-tropical locations.

≤2000 m

Use only at altitudes of 2000 meters or less.

Packing List

Verify that you have received all parts associated with each of the components.

Inspect your shipment carefully. If the shipment shows obvious signs of damage, retain original boxes and packing material for inspection by the carrier, and contact them immediately. ClearOne is not responsible for product damage incurred during shipment.

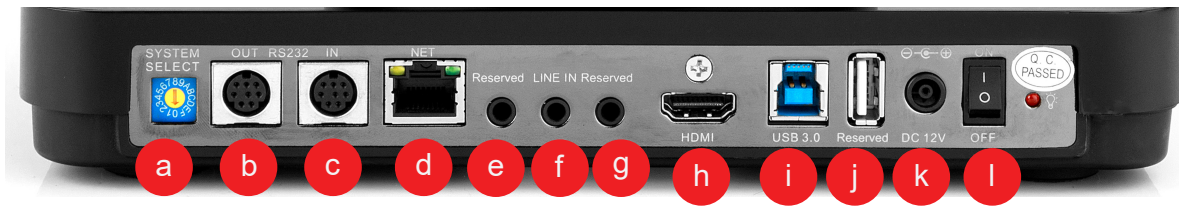|	
	• UNITE 200 Camera • Remote Control
	• AC Power Adapter with Power Cord • PoE Splitter
	• RS-232 cable • USB 3.0 cable, Type A and Type B connectors

Introduction to the UNITE 200 PTZ HD Camera

Front View

Back View

a. System Select Switch
b. RS-232 Out Port
c. RS-232 In Port
d. RJ45 Port
e. Reserved Port
f. Line In Port
g. Reserved Port
h. HDMI Port
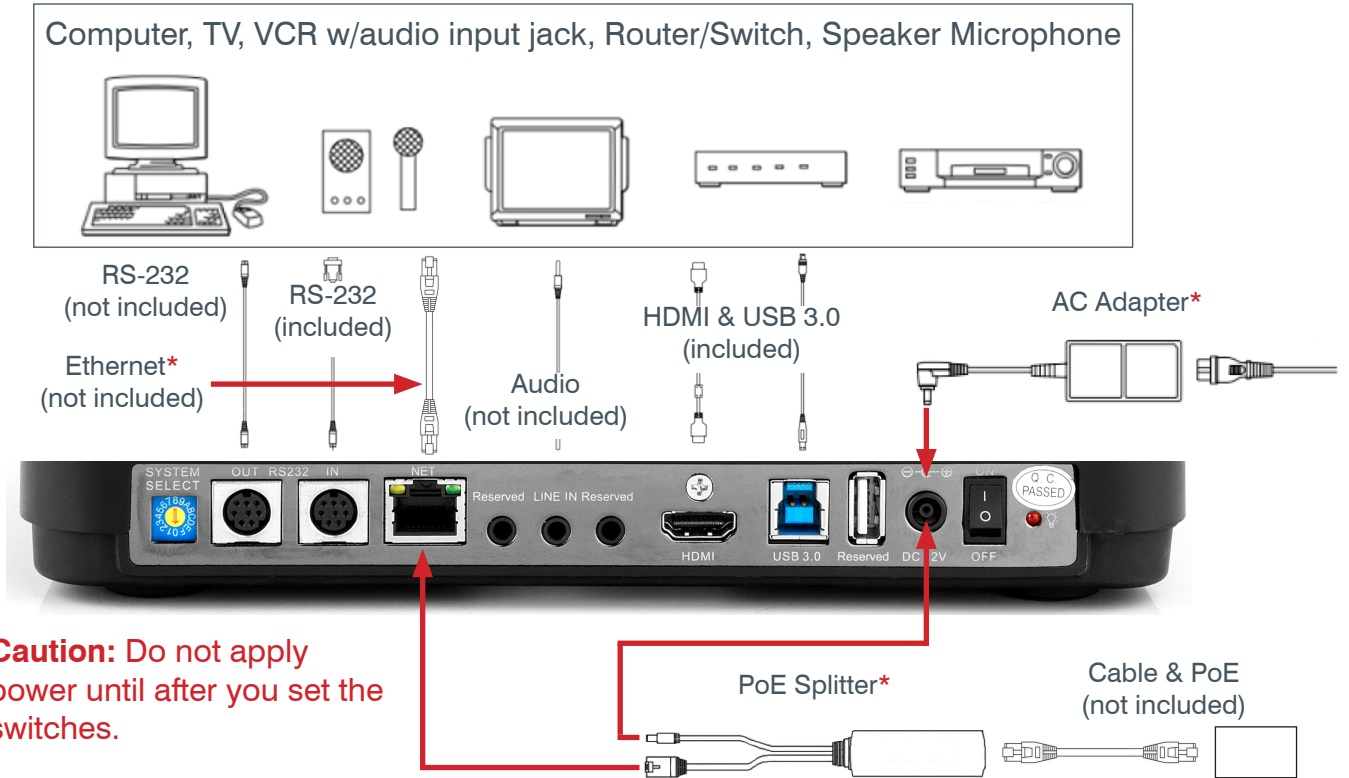i. USB 3.0 Port
j. Reserved Port
k. DC In 12 V Port
l. Power Switch

Bottom View

m. Bottom Switches
n. Tripod Screw Hole
o. Fixing Screw Hole

Connect

Make connections as shown in the following diagram:

* Power options
  * Use the PoE splitter to connect to power and ethernet, or
  * Use the AC adapter, and an ethernet cable to connect the RJ-45 port to an external device.

⚠ **Caution:** Do not apply power until after you set the switches.

Set Switches

DIP Switches

On the bottom of the unit, set both switch 1 and switch 2 to Off.

	SW - 1	SW - 2	Mode
1	Off	Off	Normal Working Mode
2	On	Off	-
3	Off	On	-
4	On	On	-

Video System Switch

On the backplane of the unit, set the switch to the desired settings.

Video format options:

VIDEO SYSTEM			
0	1080p60	8	720p30
1	1080p50	9	720p25
2	1080I60	A	-
3	1080I50	B	-
4	720p60	C	-

📝 **Note:** After you change the switch, for the change to take effect, you must restart the camera.

5	720p50	D	-
6	1080p30	E	-
7	1080p25	F	-

Start Up

1. If you are not using the PoE Splitter, **connect** the **AC power adapter** to a **power source**.
2. On the back panel of the UNITE 200, **set** the **Power Switch** to **On**.

When the camera starts, Pan-Tilt rotates to the maximum position of top right, then returns to the center position. This completes the initialization process.

> **Note:** If the position preset 0 has been stored, then after initialization, the position preset 0 is called up.
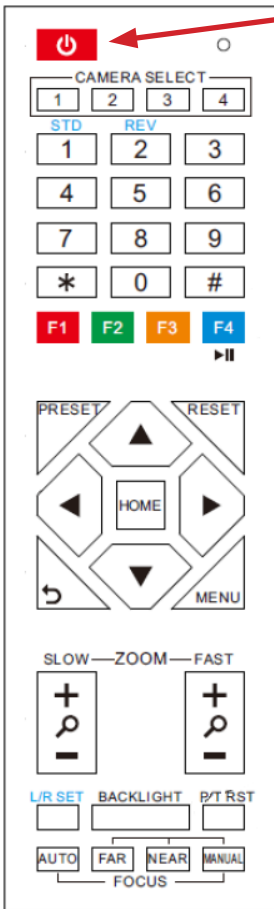
If you want to restore the factory default settings:

a. **Press** the **Menu** button to display the On-screen Display (OSD) menu.

b. **Select Menu** >**Restore Default** > **Restore**.

c. Set the value Yes, then press the **HOME** button.

IR Remote Control

> **Note:** Power consumption in standby mode is approximately half of the normal mode

Standby Button
- Press this button to enter standby mode.
- Press it again to enter normal mode.

Position Buttons - to set or call a present

Zoom Buttons
- Slow Zoom: Zoom In [+] or Zoom Out [-] slowly
- Fast Zoom: Zoom In [+] or Zoom Out [-] fast

More detailed information about using the UNITE 200 PTZ HD Camera is provided in the UNITE 200 User Manual, available in the ClearOne Resource Libary.