

UNITE® 150 PTZ Camera



Professional-grade HD USB PTZ camera for your professional home office with 1080p video, 12x optical zoom, and wide-angle video capture with advanced noise reduction.

Aura Professional **Home Office Solution**

Dramatically enhances the audio and video experience for any cloud-based video collaboration application for your professional home office













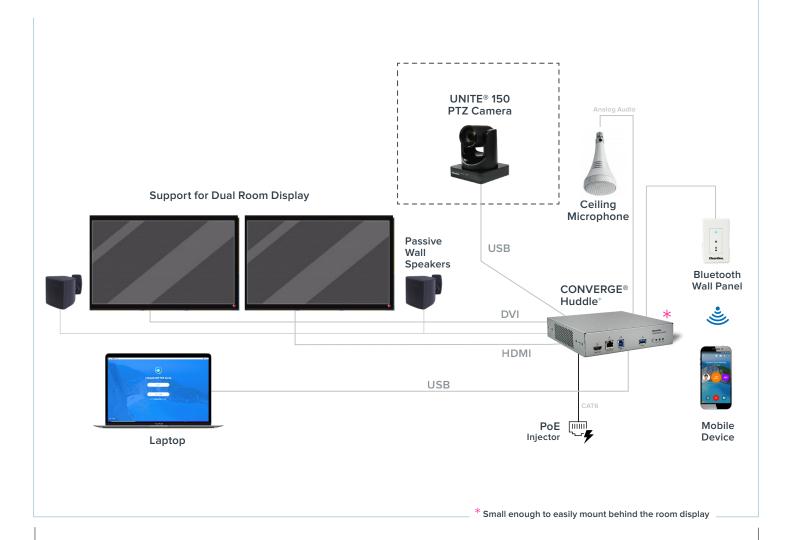
Highlights

- + Full-HD 1080p30 video and 12x optical zoom for high video quality, regardless of where the camera is installed in your professional home office.
- + Control the camera's functions via IR remote, RS-232, or UVC protocol.
- + Super-high SNR with advanced 2D and 3D noise reduction.
- + Simple USB 3.0/2.0 compatibility with UVC and UAC protocol support.

- + Compatible with popular applications such as COLLABORATE® Space, Microsoft® Teams, WebEx™ Zoom™, Google® Meet™, and more.
- + FREE COLLABORATE® Space lifetime subscription ClearOne's high quality, award winning cloud-based video collaboration application.
- + Transforms any meeting room into a professionalgrade video collaboration room.

Aura Professional Home Office Application

Complete your UNITE® 150 PTZ Camera setup by adding other ClearOne Aura products





Specifications

+ AUR-2100-104 UNITE® 150 USB PTZ Camera

INCLUDES

+ Free COLLABORATE® Space lifetime subscription

VIDEC

+ VIDEO FORMATS: 1080p30, 1080p25, 720p30, 720p25

+ Sensor: 1/2.7 inch, CMOS

+ Effective pixel: 2.07M

→ Scanning mode: Progressive

+ Lens: 12x, f3.5 mm - 42.3 mm, f1.8 - f2.8

+ Focus mode : Auto Focus

+ Minimal illumination: 0.5 lux @ (f1.8, AGC ON)

+ Shutter: 1/30 S - 1/10000 S

+ White balance: Auto , Indoor, Outdoor, One Push, Manual

+ Backlight compensation: Supported

+ Digital Noise Reduction: 2D & 3D

+ Video S/N: ≥55dB

+ Horizontal angle of view: 72.5° - 6.9°

+ Vertical angle of view: 44.8° – 3.9°

+ Horizontal rotation range: ±170°

+ Vertical rotation range: -30° - +90°

+ Pan speed range: 1.7° - 100°/S

+ Tilt speed range: 1.7° - 69.9°/S

+ H & V FLIP: Supported

+ Image freezing: Supported

+ Number of presets: 255

+ Installation: Stand Mount, upside-down mount

INPUT/OUTPUT INTERFACE

+ Audio interface: 1-CH 3.5MM Audio Interface, Line In

+ USB interface: 1 x USB3.0: type B Female jack

+ Communication: 1 x Rs-232 in : 8-Pin Min din, Max distance: 30 m, Protocols: VISCA/Pelco-D/Pelco-P

+ 1x RS-232 Out: 8-Pin Min din, Max distance: 30 M, Protocols: visca network use Only

COMPATIBILITY

+ Operating Systems: Windows 7, Windows 8, Windows 8.1, Windows 10, MAC OS, Linux

+ Color System: YUV 4:2:2

+ USB 2.0: 720P30 maximum

NOTE: Use of USB 2.0 downgrades video quality.
ClearOne does not recommend using USB 2.0 extenders

+ USB Video Communication: UVC 1.0 - UVC 1.5

+ Audio on USB: Supported

+ UVC PTZ: Supported

POWER

+ Power jack: JEITA type (DC In 12 V)

+ Input voltage: DC 12 V

+ Current consumption: 1.0 A (max)

+ Power consumption: 12 W (max)

ENVIRONMENTAL

+ Operating temperature: +14° F-104° F (-10° C-40° C)

+ Storage temperature: -40° F – 140° F (-40° C – 60° C)

+ MTBF: >30000h

MECHANICAL

+ Dimensions (W x D x H): 5.67 x 5.67 x 6.61" (144 x 144 x 168mm)

+ Weight: 2.0lb (0.91kg)

OPTIONAL ACCESSORIES

+ AUR-2100-104 Wall Mount for UNITE® 150 Camera

+ AUR-2100-204 Ceiling Mount for UNITE® 150 Camera

+ 910-3200-702-30 USB 3.0 cable

Sales & Inquiries -

Headquarters

5225 Wiley Post Way Suite 500 Salt Lake City, UT 84116 Headquarters

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