

UNITE® 50 4K AF Camera



Bring a professional difference to your visual collaboration with auto-framing using artificial intelligence and an ultra-wide angle field-of-view. Combine with your own choice of mic and speaker for an exceptional collaboration experience.

Professional quality

Professional-quality 4K resolution; a 120-degree, ultra-wide angle field of view; and auto framing with intelligent algorithms.

- > 4K video, auto-focus, and 4x digital zoom
- > 110° ultra-wide angle field-of-view
- > Automatically frames meeting participants with intelligent image algorithms and ePTZ technology.
- > Wide dynamic range support for optimal image capture
- > Super-high SNR with advanced 2D and 3D noise reduction
- > Full-function USB 3.0 interface for video and power
- > Control the camera's functions via IR remote or UVC protocol
- > Easily mounted on monitors using standard damping rotary-shaft 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

APPLICATIONS

- BYOD Video Conferencing
- Web Conferencing
- Unified Communications

WORKSPACES

- Huddle Spaces
- Small Meeting Rooms
- Executive Offices



Affordable quality for small spaces

Professional results with BYOD video conferencing, web conferencing, UC applications, and more in smaller spaces.

Great Ideas Need to be Seen™

UNITE® 50 4K AF ePTZ Camera

910-2100-008 UNITE 50 4K AF ePTZ Camera

VIDEO

- Auto framing, automatically frames meeting participants
- Max Resolution: 4K P30
- Video Format: YUY2, NV12: 1920x1080P30, 1280x720P30, 640x360P30
- MJPG, H264, H265: 3840x2160P30, 1920x1080P30, 1280x720P30, 640x360P30
- Sensor: 1/2.8" CMOS, 8.42 million pixels
- Lens Focus: f=2.1mm
- Iris: F2.2
- Horizontal Angle of View: Wide angle up to 110°
- Min. Illumination: 1.0Lux @ (AGC ON)
- Adjustments: Brightness, Hue, Saturation, Contrast, Sharpness
- White Balance: Auto
- Exposure: Auto

COMPATIBILITY

- Operating Systems: Windows 7, Windows 8, Windows 8.1, Windows 10, Mac OS, Linux
- USB video communication: UVC 1.0/1.1
- UVC PTZ: Supported

INPUT/OUTPUT INTERFACE

- USB interface:
- 1xUSB 3.0 Type C

POWER

- Input Voltage: 5v (USB power supply)
- Current Consumption: < 0.9A
- Power Consumption: < 4 W

ENVIRONMENTAL

- Operating Temperature: 32°F ~ 104°F (0°C ~ 40°C)
- Storage Temperature: -4°F ~ 140°F (-20°C ~ 60°C)

MECHANICAL

- Dimensions (WxHxD): 6 x 1.97 x 2.9" (153 x 50 x 74mm)
- Weight: 0.62lb (0.28kg)

SALES AND INQUIRIES

Headquarters

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

US & Canada

Tel: 801.975.7200

International

Tel: +1.801.975.7200

Sales

Tel: 801.975.7200
sales@clearone.com

Tech Support

Tel: 801.974.3760
videotechsupport@clearone.com