

# UNITE® 150 PTZ Camera



Professional-grade HD USB PTZ camera for conference rooms, webconferencing, UC applications and more.

- › Full HD 1080p30 video, 12x optical zoom, and capability to capture all participants in the room.
- › Control the camera's functions via IR remote, RS-232, or UVC protocol.
- › Super-high SNR with advanced 2D and 3D noise reduction.
- › Compatible with popular applications such as Zoom, Webex, GoToMeeting, and more.
- › Supports USB 3.0 and 2.0 interfaces.

### APPLICATIONS

- PC-Based Video Conferencing
- Web Conferencing
- Unified Communications

### WORKSPACES

- Conference Rooms
- Executive Offices
- Training Centers
- Classrooms



### Enterprise-class video

Transforms any meeting room into a professional-grade video collaboration room.



### Plug-and-play

Simple USB 3.0/2.0 compatibility with UVC and UAC protocol support.

Great Ideas Need to be Seen®

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- CAMERA** ..... • Video System
- HD: 1080p30
  - 1080p25
  - 720p30
  - 720p25
- Sensor: 1/2.7 inch, CMOS
- Effective Pixel: 2.07 M
- 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 Digital Noise Reduction
- Video S/N: ≥55 dB
- 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
- Flexible Installation: Standard mount, upside-down mount
- INPUT/OUTPUT INTERFACE** ..... • Audio Interface : 1 – CH 3.5 MM Audio Interface, Line In
- USB Interface : 1 x USB 3.0: type C female jack
- Communication :
- 1 x RS-232 : 8 – Pin Min din, Max. Distance: 30 m, Protocols: VISCA/Pelco-D/Pelco-P
  - 1 x RS-485 : 2 – Pin Phoenix port; Max. Distance: 1200 m, Protocols: VISCA/Pelco-D/Pelco-P
- USB FEATURES** ..... • Operating Systems: Windows 7 and later
- Color System: YUV 4:2:2
- Video Formats
- USB 3.0: 1080p30
  - 1080p25
  - 720p30
  - 720p25
  - USB 2.0: 720P30 maximum

**NOTE:** Due to limitations with USB 2.0, video quality would be downgraded.  
USB 2.0 extenders are not recommended.

- USB Video Communication: UVC 1.0 – UVC 1.5
- Audio on USB: Supported
- UVC PTZ: Supported

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GENERIC SPECIFICATIONS .....	<ul style="list-style-type: none"><li>• Power Jack: JEITA type (DC In 12 V)</li><li>• Input Voltage: DC 12 V</li><li>• Current Consumption: 1.0 A (max)</li><li>• Power Consumption: 12 W (max)</li><li>• Operating Temperature: 14 °F–104 °F (–10 °C – 40 °C)</li><li>• Storage Temperature: –40 °F – 140 °F (–40 °C – 60 °C)</li><li>• MTBF: &gt;30000 h</li><li>• Dimensions: 5.67 x 5.67 x 6.61 " (144 x 144 x 168 mm)</li><li>• Weight: 2.0 lb (0.91 Kg)</li></ul>
OPTIONAL ACCESSORIES.....	<ul style="list-style-type: none"><li>• 910-2100-104: Wall Mount for UNITE 150 Camera</li><li>• 910-2100-204: Ceiling Mount for UNITE 150 Camera</li><li>• 910-2100-002: USB 3.0 Cable</li></ul>
PART NUMBER .....	<ul style="list-style-type: none"><li>• 910-2100-004</li></ul>

## SALES AND INQUIRIES

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