UNITE® 150 PTZ HD Camera

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

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

> 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 COLLABORATE Space, Skype® for Business, Zoom, Webex, GoToMeeting, Spontania, 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

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

Great Ideas Need to be Seen™

UNITE® 150 PTZ HD Camera

CAMERA
- Video System:
  - HD: 1080p30
  - 1080p25
  - 720p30
  - 720p25

SENSOR:
- 1/2.7 inch, CMOS
- Effective Pixel: 2.07M
- Scanning Mode: Progressive
- Lens: 12x, f3.5mm – 42.3mm, F1.8 – F2.8
- Minimal Illumination: 0.5 Lux @ (F1.8, AGC ON)
- Shutter: 1/30s – 1/10000s
- White Balance: Auto, Indoor, Outdoor, One Push, Manual
- Backlight Compensation: Supported
- Digital Noise Reduction: 2D & 3D Digital Noise Reduction
- 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
- Flexible Installation: Standard 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: 30m, Protocols: VISCA/Pelco-D/Pelco-P
- 1 x RS-232 OUT: 8-pin Min DIN, Max Distance: 30m, Protocols: VISCA network use only

USB FEATURES
- Operating Systems: Windows 7, Windows 8, Windows 8.1, Windows 10, MacOS, Linux
- Color System: YUV 4:2:2
- Video Formats:
  - USB3.0: 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

GENERIC SPECIFICATIONS
- Power Jack: JEITA type (DC In 12V)
- Input Voltage: DC 12V
- Current Consumption: 1.0A (max)
- Power Consumption: 12w (max)
- Operating Temperature: 14°F–104°F (-10°C – 40°C)
- Storage Temperature: -40°F – 140°F (-40°C – 60°C)
- MTBF: >30000h
- Dimensions: 5.67" x 5.67" x 6.61" (144mm x 144mm x 168mm)
- Weight: 2.0lb (0.91Kg)

OPTIONAL ACCESSORIES
- 910-2100-104: Wall Mount for UNITE 150 Camera
- 910-2100-204: Ceiling Mount for UNITE 150 Camera
- 910-2100-002: USB 3.0 cable

PART NUMBER:
- 910-2100-004

SALES AND INQUIRIES

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