UNITE® 200 PTZ Camera

UNITE 200, the most versatile, professional-grade PTZ camera in the industry, includes USB, HDMI, and IP connections making it ideal for multiple applications such as PC-based web conferencing, UC applications, videoconferencing, distance learning, lecture capture, telepresence, surveillance, remote management, IT control, and more.

Enterprise-class video
+ Full HD video quality with 1080p@60fps
+ 12x optical zoom
+ 73° wide-angle view
+ Super-High SNR
+ Advanced 2D & 3D noise reduction

Multiple connections
+ Support for USB 3.0, USB 2.0, HDMI, and IP
+ Simultaneous video output to USB, HDMI, and for IP streaming
+ Flexible control via RS-232 or USB (UVC) or IP-based web management

IP streaming—H.265
+ Supports H.264 and H.265 encoding,
+ 1080p@60fps video stream
+ RTSP streaming via unicast & multicast
+ Line-in interface to stream audio
+ Compatible with ClearOne VIEW Pro

Compatibility with multiple applications
+ Compatible with COLLABORATE® Pro
+ Compatible with many popular PC-based video applications in meeting rooms
**FUNCTIONAL SPECIFICATIONS**

**CAMERA**

- **Sensor**: 1/2.7 inch, CMOS, Effective Pixel: 2.07M
- **Scanning Mode**: Progressive
- **Lens**: 12x, f3.5MM – 42.3MM, f1.8 – f2.8
- **Minimum Illumination**: 0.05 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

**USB FEATURES**

- **Color System**: YUV 4:2:2
- **Video Formats**: USB3.0: 1080p/30, 1080p/25, 720p/30, 720p/25
- **USB Video Communication**: UVC 1.0
- **UVC PTZ**: Supported

**IP STREAMING FEATURES**

- **Video Coding Standard**: H.265/H.264/MJPEG
- **Video Streams**: Main Stream, Sub Stream
- **Main Stream Resolution**: 1920x1080, 1280x720, 1024x576
- **Sub Stream Resolution**: 720x576, 720x480, 320x240
- **Bit Rate**: 128KBPS – 8192KBPS
- **Bit Rate Type**: Variable Rate, Fixed Rate
- **Frame Rate**: 50Hz: 1 – 50 FPS, 60Hz: 1 – 60 FPS
- **Audio Stream Rate**: 96K, 128K, 256K
- **Supported Protocols**: TCP/IP, HTTP, RTSP, RTMP, DHCP, Multicast

**INPUT/OUTPUT INTERFACE**

- **HD Output**: 1 x HDMI: Version 1.3
- **Network Interface**: 1 x RJ45: 10M/100M/1000M Adaptive Ethernet Port
- **Audio Inputs**: 1-CH 3.5MM Audio Interface, Line In
- **USB**: 1 x USB3.0: Type B Female Jack, 1 x USB2.0: Type A Female Jack (Reserved Interface)
- **Communication**: 1 x RS-232 In: 8-Pin Mini Din, Max Distance: 30M, Protocol: VISC/A/PELCO-D/PELCO-P, 1 x RS-232 Out: 8-Pin Mini Din, Max Distance: 1200M, Protocol: VISC/A, PELCO-D/PELCO-P
- **Generic Specifications**
  - **Power Jack**: JEITA Type (DC IN 12V)
  - **Input Voltage**: DC 12V
  - **Power Consumption**: 12W (Max)
  - **Operating Temperature**: -10°C – 40°C
  - **Storage Temperature**: -40°C – 60°C
  - **Dimensions**: 240MM X 144MM X 160MM
  - **Weight**: 1.65KG (3.6LB)
  - **Part Number**: 910-2100-003

**OPTIONAL ACCESSORIES**

- **910-2100-103**: Wall Mount 200 for Unite Camera
- **910-2100-203**: Ceiling Mount 200 for Unite Camera
- **910-2100-002**: USB 3.0 Cable

**SALES AND INQUIRIES**

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