

PTZ Video Camera Specification Sheet

Model No.: H1-P3M/H1-PAM

3x/10x Optical zoom | 1080p@30fps | UVC1.5



Premium USB PTZ Camera equipped with 3x/10x Optical zoom block, uses a Single USB Cable for Power supply(12V charger optional), HD Video and PTZ movement Control transmission. *2.1Megapixel Effective CMOS Sensor achieved 1080p@30 high quality images. USB 2.0 ideally suited for Small or Medium size conference rooms, it connects to laptop for whom on business trip and compatible with any Web Conferencing system in Windows and MAC OS.*

Features:

- ⊗ PRO PTZ Camera design
- ⊗ OSD Menu/Lens Menu
- ⊗ Speed Match
- ⊗ UVC Protocol 1.5
- ⊗ IR remote controller unit
- ⊗ USB 2.0 Connection

Performance:

- ⊗ 1920x1080 pixels progressive @30fps
- ⊗ 3.3-10mm 3x optical zoom lens
- ⊗ 4.7-47mm 10x optical zoom lens
- ⊗ HOV 84 degrees(3x)
- ⊗ HOV 62 degrees(10x)
- ⊗ 1/2.8" SONY CMOS
- ⊗ Pan 330 degrees
- ⊗ Tilt +30 degrees, - 30 degrees
- ⊗ 64 preset positions
- ⊗ 4 cruise lines
- ⊗ USB Cable Power supply or 12V charger optional

Dimension:

- ⊗ L 180mm x W 112mm x H129mm

Installation:

- ⊗ Wall mount kits
- ⊗ Standard Tripod
- ⊗ L Type 5 meters USB Cable

Specification sheet

| Model# | | H1-P3M | H1-PAM |
|------------------------|------------------------|--|-------------|
| Image Sensor | Sensor | 1/2.8" SONY CMOS | |
| | Effective Pixel | 2.1 Megapixel | |
| | White Balance | Auto/Manual | |
| | Backlight Compensation | Support | |
| Lens | Focal Length | f=3.3-10mm | f=4.7-47mm |
| | Focus | Auto Focusing | |
| | Iris | F1.7-F3.0 | F1.6-F2.5 |
| | Zoom | 3x Optical | 10x Optical |
| | HOV | 84° | 62° |
| Video Output Interface | | USB 2.0 Type B | |
| Power Supply | | Single USB2.0 Cable Power supply or DC 12V Charger optional | |
| Video Output Format | | MJPEG:1080P@30/25fps, 720P@30/25fps, 800*600, 640*360 H264:1080P@30/25fps, 720P@30/25fps, 800*600, 640*360 YUY2: 720P@10fps,360P@30fps | |
| Communication Protocol | | VISCA, PELCO-D, UVC1.5 | |
| Macro Focus | | Support, minimum distance 12cm | N/A |
| Baud Rate | | 2400bps/4800bps/9600bps/38400bps | |
| Preset Position | | 64 | |
| Touring Line | | 4 cruise Sequence | |
| OSD Menu | | Support | |
| Image Flip | | Support Image Flip/Mirror | |
| Pan Movement Speed | | 330° , 1-24°/s | |
| Tilt Movement Speed | | -30°~ +30°, 1-24°/s | |
| Remote Controller | | IR Wireless Remote Controller P/T/Z | |
| Work Temperature | | 0-50℃ | |
| Work Humidity | | 0-95%RH | |
| Dimension | | 180mm*112mm*129mm | |
| Weight | | 520g | 550g |