

Owl PTZ™ – 1080p HD Pan/Tilt/Zoom Camera with HDMI Out

Features

- Remote-control Full HD camera with pan, tilt, and zoom
- SONY EH6300 zoom camera module
- 20x optical zoom with automatic focusing
- Outputs: 1080p 30Hz HDMI and YPbPr
- RS485 for pan/tilt/zoom control
- 2 megapixel progressive scan CMOS Sensor
- Suitable for day or night use, with wide dynamic range
- Automatic or manual white balance and focus
- Includes remote control
- Compact – can sit on a desk top or conference room table
- Optional software available

Applications

- Videoconferencing
- Telepresence
- Houses of worship
- Distance learning
- Corporate training

Remote-Control PTZ (Pan, Tilt, Zoom) HD Video Camera with 1080p HDMI and YPbPr Output. Features 20x Optical Zoom with Auto Focusing. Ideal for Low Light Conditions – Minimum Illumination is 1.7 Lux for Color, 00.0005 Lux for Monochrome. Compact Size. Includes Remote Control. Designed for Videoconferencing, Distance Learning, Houses of Worship, and Corporate Training.



Specifications

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|----------------------|----------------------------------------------------------------------------|
| Camera Module | 1/3" Type, 2 megapixel progressive scan CMOS Sensor |
| Image Sensor | 1/ 2.8 inch Exmor® Sensor, Progressive Scan |
| Optics | 20x Optical zoom with automatic focusing |
| Angle | 340° (+/-170°) pan and 120° (+90°/-300°) tilt range |
| Resolution | 1080p 30 |
| Minimum Illumination | 1.7 Lux (Color); 0.0005 Lux (B/W) |
| Focus | Auto/manual |
| White Balance | Auto/manual |
| Wide Dynamic Range | Auto/manual ON/OFF |
| Outputs | Support HDMI and YPbPr (component) video output |
| Connect | RS-232 interface for external software control via PC (software optional) |
| Video Enhancement | Automatic infrared-cut removal function for high sensitivity in night mode |