



# STREAMEYE

## StreamEye 30 HD PTZ Camera with SDI/HDMI/LAN Outputs



### HD PTZ Cameras with HDMI, SDI, and Network Control

**As the world shifts its digital focus to video content, the need to create is becoming a very common situation for businesses, professionals and home content creators to address. Once on the hunt, you will likely find that the sky is the limit in video capture and streaming, and it comes with a big price!**

- On-board URL based control, preview, and setup page allows for web-based control and use of the camera. Connect it to the internet and take advantage of the on-board streaming to common destinations such as LAN file storage and social media outlets.
- Simultaneous streaming, LAN Preview, HDMI, & SDI outputs provide flexibility in the camera's position and application.
- LAN Preview adds seamless video capture to most streaming software applications. Visually view your content as it happens from any browser.
- Stylish design fits perfectly in any environment.
- Mount to the wall with the included wall mount, or use standard tripods for portable applications.
- Control with the included handheld remote, the StreamEye Control JoyStick Controller(s), or 3rd party control system via IP, RS232, or RS485. Support included for Visca, Pelco-D, Pelco-P control protocols.

# Specifications

|                             |   |
|-----------------------------|---|
| Sensor                      | 1/2.8 inch HD CMOS sensor   |
| Effective Pixels            | 16:9, 2.07 megapixel  |
| Video Output Formats        | 1080P60/50/30/25/59.94/29.97; 1080I60/50/59.94; 720P60/50/30/25/59.94/29.97 |
| Optical Zoom                | 30X f=4.3~129mm   |
| View Angle                  | 2.34°(tele)—65.1°(wide)   |
| AV                          | F1.6 – F4.7   |
| Digital Zoom                | 30x   |
| Minimum Illumination        | 0.5Lux (F1.8, AGC ON)   |
| Digital Noise Reduction     | 2D & 3D DNR   |
| White Balance               | Auto/Manual/One Push/3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K  |
| Focus                       | Auto/Manual/One push focus  |
| Aperture/Electronic Shutter | Auto/Manual   |
| Wide Dynamic Range          | OFF/Dynamic level adjustment  |
| Image Adjustment            | Brightness,Color,Saturation,Contrast,Sharpness,B/W mode,Gamma curve         |
| Signal to Noise Ratio       | >55dB   |
| Physical Connectors         | 3G-SDI, HDMI, LAN, RS232(input & output), RS485,A-IN                        |
| Output Interface            | HDMI, 3G-SDI, LAN   |
| Image Stream                | Simultaneous on SDI, HDMI, LAN  |
| Video Compression Format    | H.264, H.265  |
| Control Protocol            | VISCA/Pelco-D/Pelco-P;Baud Rate:115200/9600/4800/2400bps                    |
| Audio Input Interface       | Stereo 3.5mm linear input   |
| Audio Compression Format    | AAC/MP3/G.711A  |
| Network Interface           | 100M IP port(100BASE-TX   |
| Network Protocol            | RTSP/RTMP/ONVIF/GB/T28181/Network VISCA Control Protocol                    |
| Control Interface           | RS232 (input & output)/RS485  |
| Power Interface             | HEC3800 outlet (DC12V),2pin waterproof aerial socket (RF model)             |
| Power Adapter               | Input: AC110V-AC220V. Output: DC12V/1.5A                                    |
| Input voltage               | DC12V±10%   |
| Input current               | 1A (Maximum)  |
| Power Consumption           | 12W(Maximum)  |
| Pan/Tilt Rotation           | ±170°,-30°~+90°   |
| Pan Control Speed           | 0.1 -60°/sec  |
| Tilt Control Speed          | 0.1-30°/sec   |
| Preset Speed                | Pan: 60°/sec, Tilt: 30°/sec   |
| Preset Number               | 255 presets (10 presets by remote controller)                               |

