



STREAMEYE

StreamEye 20 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	20X f=5.5~110mm
View Angle	3.3°(tele)--54.7°(wide)
AV	F1.6 – F3.5
Digital Zoom	20x
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)

