

System Technical Specs

PTZ CAMERA

- 1080P 50/59.94/ 60/720P/11080i/11080P
- Leading edge CMOS ultr-low noise sensor (774dB)
- 20x Optical Zoom with HQ Olympus Optics
- Best in class sensitivity for use in low light conditions

NETWORKING INTERFACE

- Transmission Agnostic System
- 100/100/1000base-T Ethernet up to 1Gbps Full Duplex
- Streaming Protocols UDP
- Command & Control via HTTP/ HHTTTPS
- IPV4 Support
- Unicast and Multicast support
- DHCP (Default) / Fixed IP
- SRT error correction/ packet management

ENCODE MODULE

- Single-Channel HD Up to 1920x1080p60 and 1920x1200 and many more wide screen and standard definition resolutions
- Compression Standard Compliant H.264/ MMpeg4 Part 10 (AAVC)
- Profiles: Main/High
- Bit Rates: 100Kbps to 25Mbps
- Rate Control: CBR (Constant Bit Rate) Adjustable GOP (Group of Pictures), Size, Adjustable Latency
- Audio Encoding
- Selectable Audio delay
- Compression Standard MPEG4 AAC - LC
- Channels 2 channel (stereo)
- Analog Sample Frequency 48kHz

CONTROL

- Two level (user/administrator)
- Web browser control panel
- Camera
- Encoder
- Network
- Camera height (variable position)
- Mobile device control support
- Remote powered socket for external lighting control
 - Optional DMX interface

TALKBACK/ IFB

- Dual sip phone
- 2 Lines with outbound dial supported
- 8KHz audio
- 3.5mm Jack standards

STAND

- Remotely adjustable stand height
- Powered camera height adjustment between seating and standing positions



ENVIRONMENTAL

- 90/2240 VAC auto switching PSU
- < 2Amps

SIZE / WEIGHT

- **Portable** - 12.4 lbs.

H	W	D
11 ½	10 ¼	9 ½ closed
18	10 ¼	9 ½ open
- **Office** - 52 lbs. (camera and stand)

H	W	D
49	22	11 ¼ down
76	22	11 ¼ up