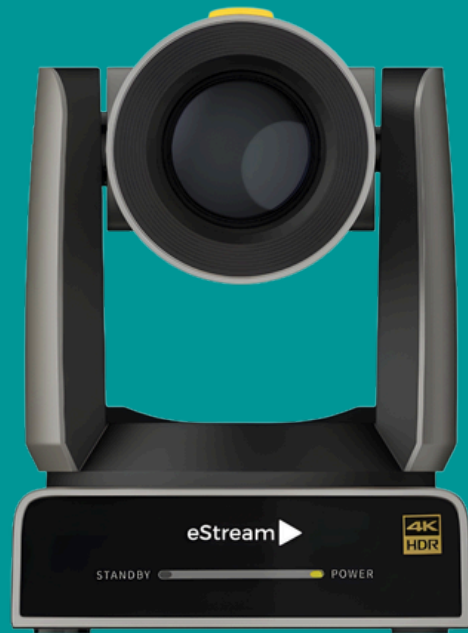


VS-4K20

4K 20x PTZ Camera
with SDI & HDMI



4KP60 Resolution (HDMI)
1/1.55-inch CMOS Sensor
with 20x Optical Zoom

KEY FEATURES

- **20x optical zoom lens**
allows sharp and excellent image quality at maximum zoom.
- **1/5.5 inch high quality CMOS sensor**
with 3840x2160 resolution (HDMI) and frame rate of up to 60fps.
- **Fast and accurate auto focus.**
- **3D Noise reduction algorithm**
allows good picture quality in low light situation.
- **Multiple video interface**
includes SDI & HDMI allows flexibility during integration.
- **Network or serial controller**
the camera supports IP controller and serial controller.
- **Set up to 255 presets.**
- **Power Over Ethernet (POE+).**
- **NDI (Optional upgrade)**
allows network output to any device that supports NDI protocol.

OPTIONAL IP CONTROLLER JY-CTIP



- Controls up to 255 cameras.
- Support ONVIF, VISCA, Serial port VISCA, PELCO-D/P protocols and etc.
- 4D joystick allows variable speed control to cameras
- Maximum communication distance: 1200M(0.5MM Twisted-Pair Cable)

Lens	Optical Zoom 20X, Digital zoom 16X, f=6.55-126mm, F1.8-4.5
Video Format (HDMI)	4KP60, 4KP50, 4KP30, 4KP25, 4K24, 4KP59.94, 4KP29.97, 4KP23.98, 1080P120, 1080P100, 1080P60, 1080P50, 1080P30, 1080P25, 1080P24, 1080P59.94, 1080P29.97, 1080P23.98, 720P60, 720P50, 720P59.94
Video Format (3G-SDI)	1080P60, 1080P50, 1080P30, 1080P25, 1080P24, 1080P59.94, 1080P29.97, 1080P23.98, 1080i60, 1080i50, 1080i59.94, 720P60, 720P50, 720P59.94
Minimum Illumination	0.5Lux @ (F1.8, AGC ON)
Shutter	1/30s - 1/10000s
White Balance	Automatic, indoor, outdoor, one-key operation, manual, specified color temperature
Image Flip & PoE+	Support
HD Output	1x HDMI 2.0, 1x 3G-SDI, 1x 12G-SDI (12G-SDI Only VX720LG Support)
Network	1x LAN : 10M/100M/1000Mbps adaptive ethernet
USB	1x USB2.0 Type-A, 1x USB3.0 Type-C (Audio & Video Signal Transmission)
Communication Interface	1x RS422 IN/RS485: RJ45, VISCA / Pelco-D / Pelco-P protocol 1x RS422 OUT: RJ45, VISCA / Pelco-D / Pelco-P protocol
Input Voltage / Current	DC 12V/PoE+ (802.3at), 3A (Max)
Dimensions (W x D x H)	170 x 196 x 228mm
Net weight	2.3kg

PTZ Parameter

Pan/Tilt Rotation	-30° - +90°, ±170°
Pan Control Speed	1.7 -100°/sec
Tilt Control Speed	1.7-69.9°/sec
Horizontal FOV	60.5° -3.49°
Vertical FOV	36.6° - 1.99°
Preset Number	255 presets (0.1°Accuracy)

In The Box

- Power Supply
- USB3.0 connection cable
- Remote Control
- User Manual