

VS-20P

Full HD 20x PTZ Camera
With SDI & HDMI



**1/2.8 FHD CMOS sensor
with 20x Optical Zoom**

KEY FEATURES

- **20x optical zoom lens**
allows sharp and excellent image quality at maximum zoom.
- **1/2.8 inch high quality CMOS sensor**
with 1920x1080 resolution 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=4.42-88.5mm, F1.8-2.8
Video Format	1080P60/50/30/25, 1080I60/50, 720P60/50, 1080P59.94, 1080I59.94, 1080P29.97, 720P59.94, 720P29.97
Minimum Illumination	0.5Lux @ (F1.8, AGC ON)
Shutter Speed	1/30s - 1/10000s
White Balance	Auto/Manual/Indoor/Outdoor/One Push/ VAR
Image Flip & PoE+	Support
HD Output	1x HDMI 1.3, 1x3G-SDI: BNC type, 800mVp-p, 75Ω, SMPTE 424M standard
Network Interface	1x RJ45 : 10M/100M/1000Mbps adaptive ethernet
Network Protocol	TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast, etc. NDI(Optional)
Audio Interface	1x 3.5mm, line in
Control Interface	RS485: 2pin phoenix port; RS232 IN: 8pin Mini DIN; RS232 OUT: 8pin Mini DIN; IP via Network
Input Voltage	DC 12V
Power Consumption	Maximum: 12W (Support POE+)
Dimensions (W x D x H)	169mm x 146mm x 164mm
Net weight	1.4kg

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	60.7° -3.36°
Vertical FOV	34.1 - 1.89°
Preset Number	255 presets (0.1°Accuracy)

In The Box

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