



PTZ Full HD Camera with SDI with Auto Tracking



TECHNICAL SPECIFICATIONS

Specifications

Sensor : 1/2.8-inch-high quality HD CMOS sensor

Effective Pixels : 16: 9, 2.07 megapixel

Video Format :

HDMI/SDI video format

1080P60/50/30/25/59.94/29.97, 1080I60/50/59.94,
720P60/50/30/25/59.94/29.97

CVBS output: 570i 480i

USB3.0 interface video format: 1920X1080@60fps Max

USB2.0 interface video format: 1080P@30fps Max

Optical Zoom : 20X f= 5.5~110mm

View Angle : 3.3° (tele) 54.7°(wide)

AV : F1.8 – F2.4

Digital Zoom : 10X

Minimum Illumination : 0.5Lux (F1.8, AGC ON)

DNR : 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 : Auto / Manual

Electronic Shutter: Auto / Manual

JOSAWA 7 YEAR WARRANTY



Iris: Auto / Manual

Shutter: Auto / Manual

BLC : ON/OFF

WDR : OFF/ Dynamic Level Adjustment

Video Adjustment : Brightness, Color, Saturation, Contrast, Sharpness,
B/W mode, Gamma curve

SNR : 55dB

Input/output Interface

Video Interfaces : USB3.0 (compatible with USB2.0), HDMI, SDI, LAN (POE),
RS232-IN/OUT, RS422(compatible with RS485), A-IN,
Rotary dial code, on-off switch

Video Output : HDMI, SDI, LAN, USB3.0, USB2.0

Video Stream : Dual stream output

Video Compression Format : LAN Interface: H.265, H.264,
Dual stream output USB2.0 Interface: H.265,
H.264, MJPEG USB3.0 Interface: YUV

Control Protocol : VISCA/Pelco-D/Pelco-P,
Baud Rate: 115200/9600/4800/2400bps

Audio Input Interface : Double track 3.5mm linear input

Audio Output Interface : HDMI, SDI, LAN

Audio Compression Format : AAC/MP3/G.711A

Network Protocol : RTSP, RTMP, ONVIF, GB/T28181, Support network VISCA
control protocol Support remote upgrade, remote restart,
remote reset

Control Interface : RS232, RS485

Power Interface : HEC3800 outlet (DC12V)

Input Voltage : DC12V $\pm$ 10%

Input Electric Current : 1A (Max)

Power Consumption : 12W (Max)



PTZ Parameter

Pan/Tilt Rotation : 3170°, -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 the remote controller)

Other Parameter

Storage Temperature : -10 ~+60

Storage Humidity: 20%~95%

Working Temperature : -10 ~+50

Working Humidity : 20%~80%

Dimension : 178mmX115.5mmX150.9mm

Weight : 1.38KG

Accessories

Package : 12V/1.5A power supply, RS232 cable, remote control, manual

Front**Rear**