

Wavestore Vision 2MP 30x IR PTZ IP Camera

WV-2PT-30Z

- Indoor/ Outdoor Application
- Full HD 1080p 30fps
- 30x optical and 12x digital zoom
- H.265, H.264 and MJPEG compression
- Superior low light performance
- SMART Bitrate Control and Region of Interest
- Ultra PoE (IEEE 802.3bt Class5)

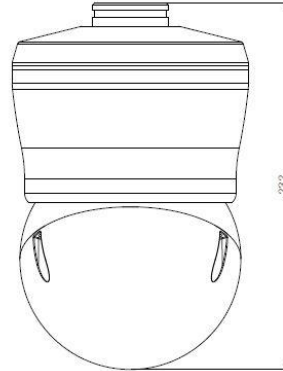


TECHNICAL SPECIFICATION	
Camera	
Model No.	WV-2PT-30Z
Image Sensor	1/2.8" 2.4M CMOS
Effective Pixels	1920(H) x 1080(V)
Scanning System	Progressive scanning
AGC Control	Auto
IRIS Type	Auto IRIS
Minimum Illumination	Color: 0.05 Lux / B/W : 0 Lux (IR LED On)
Lens	4.3(w) 129.0mm(t), F1.6(w) F4.7(t) Optical 30x, Digital 12x
Angle of View	Horizontal: Approx. 63.7°(wide) to 2.3°(tele) Vertical: approx. 38.5° (wide) to 1.3° (tele)
Shutter Time	Auto / Manual: 1/30 ~ 1/32,000, Anti Flicker, Slow Shutter (1/2,1/3,1/5,1/6,1/7.5,1/10)
Day & Night	True Day & Night (Removable IR-cut filter)
Wide Dynamic Range	True WDR, 120 dB or above
S/N Ratio	50 dB
IR Illuminator	
IR LED	6 x High Power LED
IR Working Distance	60 m (200ft)
Video	
Video Compression	H.265, H.264, MJPEG
Profile	H.264 : MP / HP H.265 : MP
Multiple Profile Streaming Performance	1080p30 + D1(704x480 or 704x576) p30 with H.264, H.265 + MJPEG
Max Resolution	1920 x 1080
Video Bit Rate	100Kbps ~ 10Mbps Multi rate for Preview and Recording
Bitrate Control	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Digital Noise Reduction	3D-DNR
Privacy Mask	16 programmable zones (3D)
Special Features	SMART Bitrate Control, Region of Interest
Other Image Processing	Configurable Exposure, White Balance, Sharpness
Analogue Output	1 (Installation only) CVBS 1.0V p-p (75Ω), 4:3 aspect ratio

TECHNICAL SPECIFICATION	
Audio	
Audio Streaming	Two way
Audio Compression	G.711
Audio input / output	1 / 1
Event	
Event Trigger	Motion Alarm, Temperature critical, DI
Pre-Post Recording	Pre: 1~5 sec Post: 1~240 sec
Event Notification	FTP, E-mail, Alarm out, SD card
Network	
Ethernet Standard	10/100 Base-T
IP	IPv4
Protocol	TCP/IP, UDP, AutoIP, RTP(UDP/TCP), RTSP, NTP, HTTP, HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SN- MPv1/v2/v3(MIB 2), ONVIF
Security	HTTPS(SSL), IP filtering, 802.1x, Digest Authentication
Plug In	ONVIF Profile S, CGI API
PTZ	
Pan / Tilt Range	Pan Range: 360° Endless Rotation Tilt Range: 5° ~ 90°, Auto flip 180°
Pan/Tilt Speed	Up to 360°/s
Number of Preset	255 preset points
Preset Accuracy	±0.2°(Preset point)
General	
Material	Aluminum Die-casting, White
Storage	1x microSD/microSDHC/microSDXC (card not included)
External I/O Terminals	1 x Alarm In / 1 x Alarm Out
Language on webpage	English
Power Source	AC24V, Ultra PoE(IEEE 802.3bt Class 5)
Power Consumption	AC24V Max 35W, PoE Max 42W
Operating Conditions	Humidity 10 ~ 90% RH (non condensing) [AC/DC24V / PoE] 20°C ~ 50°C 4°F ~ 122°F
Approvals	FCC, CE, IP66, IK10
Weight	2.8Kg
Dimensions (W x H)	Ø 150150mm x 232mm

Dimensions

(Unit: mm)



Accessories



BW14 Wall Mount Bracket



BC14 Drop Mount Bracket