

VS20HDIP

PTZ Camera HD 1080P - IP OnVif White or IR leds with 60m range



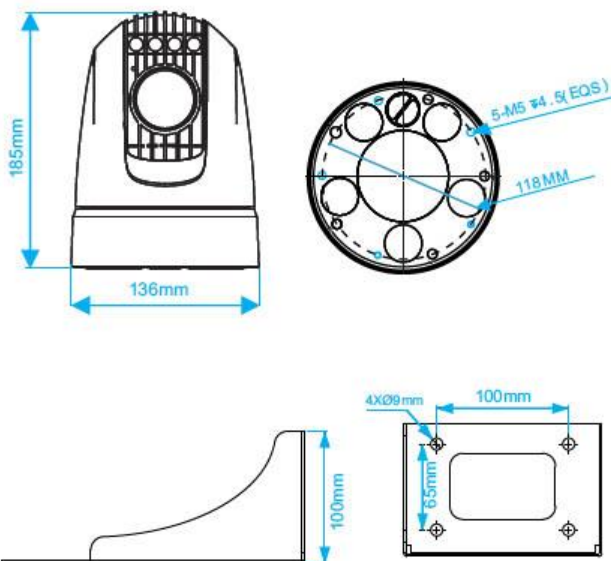
Rugged aluminum housing.

Totally waterproof - ingress protection IP66.

This new IP HD rugged camera is 1080p HD and OnVif compliant.

The VS20HDIP is suitable for stand or suspended installations, due to the selectable electronic image flip.

The new PTZ accuracy system allows a precision up to +/- 0.05°.



Technical Specifications :

VS20HDIP	
Camera	
Image Sensor	1/2.8" type solid state Progressive Scan CMOS
Effective Pixel	2.14 megapixel
Video Format	HD:1080p/30, 1080p/25, 720p/30, 720p/25; SD:PAL/NTSC
Min lumination	0.5 Lux (Lights Off); 0.1Lux (Lights On)
Zoom	Optical: 20X; Digital: 12X - 30X ZOOM AVAILABLE (option)!
View Angle	59.5° (wide) to 3.3° (tele)
White Balance	Auto
Focus	Auto / Manual
Exposure	Auto / Manual
BLC - WDR - DNR	BLC/WDR : On/Off - DNR 1-5 Steps / Off
IR LIGHT	850nm - Up to 60m - auto/manual White light available on request
PTZ	
Pan Range	360° Continuous
Pan Speed	0.1° ~ 60°/s, adjustable
Tilt Range	-15°~90° (Auto flip)
Tilt Speed	0.2° ~ 60°/s, adjustable
Preset Speed	Pan: 50°/s; Tilt: 50°/s
Preset	256
Precision	±0.05° (preset)
NETWORK	
Max Resolution	1920 * 1080
Max. FPS	25/30fps (1920*1080) / 25/30fps (1280*720)
Video Compression	H.264 baseline profile
Audio Compression	ACC
Protocols	Ipv4, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, PPPOE
Dual Stream	Support
GENERAL	
Audio In	One channel in, line input, audio peak: -2.4V[p-p]; output impedance: 1 kΩ ± 10%
Audio Output	One channel out, impedance: 600Ω
Video Output (SD)	CVBS1.0V[p-p]/75Ω, PAL or NTSC (optional)
Ethernet Interface	RJ45, 10/100M
Comm. Interface	RS-485
OSD	English
Address	0~255
Comm. Protocol	PELCO-P / PELCO-D (self-adaptive)
Baud Rate	2400bps, 4800bps, 9600bps, 19200bps (self-adaptive)
Voltage	DC 9 ~ 36V
Power	<0.5W (Standby); 20W (Max)
Working Temperature.	-35°C ~ +65°C
IP Index	IP66
Dimension	Standard (Without Damper): Φ136(mm)×185(mm)