

DC-S3283WHX

Full HD 30x PTZ Camera



- Easy installation with DirectIP NVR
- micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
- IK10 / IP66 supports
- Day and night (ICR)
- Full HD (1080p) resolution
- Two-way audio
- Built-in heater
- True wide dynamic range (WDR)
- AF optical zoom lens (f=4.3 - 129mm), 30x zoom
- Alarm in / out
- PoE (IEEE 802.3at Class 4), 12V DC, 24V AC
- Supports ONVIF

SPECIFICATIONS

Video	
Image Sensor	1/3" CMOS
Max. Resolution	1920 x 1080
Scanning Mode	Progressive Scan
Lens Type	AF Zoom Lens
Focal Length	f=4.3 - 129mm
Aperture	F1.6 - 5.0
Iris Control	DC Auto Iris (HALL SENSOR)
Angular Field of View	Wide : 64.7°(H), 38.6°(V), 72.7°(D) Tele : 2.3°(H), 1.4°(V), 2.6°(D)
Min. Illumination	COLOR : 0.1 lux @ F1.6 B/W : 0.01 lux @ F1.6
Dynamic Range	120dB (True WDR)
Electronic Shutter Speed	Auto / Manual (1/30 ~ 1/10000), Anti-Flicker, Slow Shutter (1-1/5, 1/7.5, 1/15)
Day and Night	IR cut filter with auto switch
Image Setting	Configurable Exposure, White Balance, Sharpness
Backlight Compensation	On / Off / HSBC
Mirroring / Pivot	Horizontal / Vertical
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Auto Tracking	Yes
Pan/Tilt/Rotate	
Pan Range	360° (Endless)
Pan Speed	0.02-180°/sec (preset 420°/sec)
Tilt Range	200° (-10~190°)
Tilt Speed	0.02-180°/sec (preset 420°/sec)
Preset	256ea
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Supported
Video Compression Level	Basic, Standard, High, Very High
Bitrate Control	H.265 - CBR / VBR, H.264 - CBR / VBR,
Audio Compression	ADPCM 16K, G.726, G.711 u-Law, G.711 a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP, ONVIF Profile S
Max. Frame Rate	60ips : 1920 x 1080 30ips : 1920 x 1080(WDR)
Supported Resolution	1920x1080, 1280x720, 704x480, 640x360, 352x240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP™ Mode : DirectIP Protocol Compatibility Mode : RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/UDP RTSP/TCP, HTTP, HTTPS, FTP, SMTP, FEN, mDNS, uPNP
Security	Multi-user Authority, IEEE 802.1x, IP Filtering, HTTPS, SSL Encryption
Remote Access Client	DirectIP NVR Connection, IDIS Web, IDIS Mobile, IDIS Solution Suite
Ethernet	RJ45 (10/100/1000BASE-T)
Recording Session Buffer	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC, Smart Failover (Up to 256GB)
ALARM AND EVENT	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering, Trip Zone
Event Notification	Remote S/W, Email (with Image)
Audio In/ Out	Line-in 1ea / Line-out 1ea
Alarm In / Out	Input 4ea / Output 2ea
Environmental	
Vandal Proof Casing	IK10
Outdoor Ready	IP67, Heater
Operating Temperature	-40°C ~ +60°C (-40°F ~ +140°F) *Starting up at above -20°C (-4°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	24VAC, PoE (IEEE 802.3at Class 4)
Power Consumption	Max 15.2W(Heater on)
Power Consumption	HEATER OFF 24V~, 0.66A, 12.0W, 50/60Hz PoE, IEEE 802.3at(Class 4) HEATER ON 24V~, 0.82A, 15.3W, 50/60Hz PoE, IEEE 802.3at(Class 4)
Approval	FCC, CE(50130-4), KC, UL
Mechanical	
Dimensions (Ø x H)	Ø200mm x 199.5mm (Ø7.88" x 7.86")
Weight	2.45 kg (5.41 lb)



PRODUCT IMAGE



DIMENSIONS

(Unit - mm)

