

DC-S6281FX

2MP 30X Speed Dome Camera (WDR, Flush)



- Easy installation with DirectIP NVR
- Two-way audio
- Day and night (ICR)
- Supports ONVIF
- 2MP (1920x1080) resolution
- Alarm in / out
- True wide dynamic range (WDR)
- AF optical zoom lens (f=5.2 - 156mm), 30x zoom
- PoE IEEE 802.3at (Class 4)
- Image Stabilizer (EIS)

SPECIFICATIONS

Video	
Image Sensor	1/2.8" CMOS
Max. Resolution	1920x1080
Scanning Mode	ProgressiveScan
Lens Type	AF Zoom Lens
Focal Length	5.2 ~ 156mm
Aperture	F1.33- F4.95
Iris Control	DCIris (Hall Sensor)
Angular Field of View	Wide : 58.9°(H), 34.4°(V), 66.3°(D) Tele : 2.7°(H), 1.5°(V), 3.1°(D)
Min. Illumination	Color: 0.1 lux @ F1.33B/W : 0.01 lux @ F1.33
Dynamic Range	120dB(True WDR)
Electronic Shutter Speed	Auto / Manual(1/30 ~ 1/10,000), Anti-Flicker, Slow Shutter (1/7.5 1/15)
Day and Night	Yes (ICR)
Image Setting	Exposure White Balance Self Adjusting Video Mode(Sharpness Contrast Colors Brightness Control)
Backlight Compensation	BLC
Mirroring / Pivot	Horizontal / Vertical
Image Stabilizer	Yes (EIS)
De-fog	Yes
Privacy Masking	8 Zones
Intelligent Video	Video Motion Detection, Active Tampering Alarm, Trip Zone
Pan/Tilt/Rotate	
Pan Range	360° (Endless)
Pan Speed	0.02~180°/sec (preset 420°/sec)
Tilt Range	100° (-10~90°)
Tilt Speed	0.02~180°/sec (preset 420°/sec)
Preset	256ea
Network	
Video Compression	H.265, H.264 (MP), M-JPEG
Intelligent Codec	Yes
Bitrate Control	H.264 - CBR/ VBR H.265 - CBR/ VBR
Audio Compression	ADPCM16K, G.726, G.711u-Law, G.711a-Law
Two-way Audio	Yes
IP Camera Protocol	DirectIP 2.0, ONVIF Profile S/T
Max. Frame Rate	30ips: 1920x1080(WDR)
Supported Resolution	1920x1080 1280x720 640x360, 352x240
Multi-video Streaming	Quadruple Streaming
Network Protocols	DirectIP 2.0 Protocol, IPv4, IPv6, RTP/RTSP/ICP/RTMP/HTTP/ICP/RTMP/UDP/RTSP/ICP/HTTP, HTTPS/FTP/SNTP/SMT/FFEN, mDNS, uPNP/SNMPv2
Security	Digest authentication, Password Protection, User access log, IP Filtering, IEEE802.1X/EAP/TLS, Chained Fingerprint, SSL Encryption, HTTP S Encryption
Ethernet	RJ45 (10/100BASE-T)
Recording Session Buffer (NLT/Sec)	Yes (Up to 60MB)
Edge Storage	micro SD/SDHC/SDXC Smart Failover (Up to 512GB)
Alarm and Event	
Trigger Event	Motion Detection, Alarm in, Audio detection, Tampering Trip Zone
Event Notification	Remote SW, Email (with Image)
Audio Alarm	Yes
Audio In / Out	1 / 1
Alarm In / Out	4 / 2
Environmental	
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F) *Starting up at above 0°C (32°F)
Operating Humidity	0% ~ 90%
Electrical	
Power Source	24VAC PoE IEEE 802.3at (Class 4)
Power Consumption	24V~, 0.8A, 13.8W 50/60Hz PoE IEEE 802.3at (Class 4), 13.6W
Approval	FCC CE (50130-4), KC
Mechanical	
Dimensions	Ø226.5mm x 203.5mm (Ø8.92" x 8.01")
Weight	1.82kg (4.01 lb)



PRODUCT IMAGE



DIMENSIONS

(Unit - mm)

