

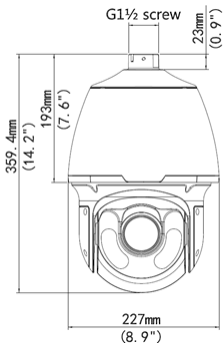
## 3.0 Megapixel WDR, 33X, IR, PTZ, HD Dome Network Camera

### Key Features

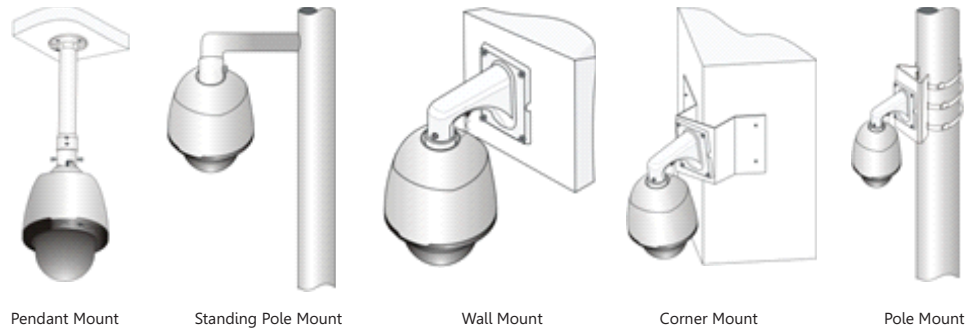
- ❖ 33X Optical Zoom
- ❖ Accurate and Fast Focusing
- ❖ Up to 120 dB WDR (Wide Dynamic Range)
- ❖ Smart IR, up to 150 m (492 ft) IR Distance
- ❖ IR anti-reflection window to increase the infrared transmittance
- ❖ H.265
- ❖ Triple Streams
- ❖ Customized OSD
- ❖ ONVIF Conformance
- ❖ 15° Elevation Angle
- ❖ Innovative snow-removing functionality
- ❖ More Effective heat dissipation system
- ❖ Intelligent Temperature Control Technology
- ❖ 6 KV Surge Protection Designed for Network Interface



### Dimensions



### Installation



### Technical Specification

Model	SCL-SDM03MVIR-WD3533X
Product Name	3.0 Megapixel WDR, 33X, IR, PTZ, HD Dome Network Camera
Camera	
Sensor	1/2.8", 3.0 Megapixel, Progressive Scan, CMOS
Lens	4.5 ~ 148.5 mm (33x optical zoom)
Angle of View (H)	62.93° (wide) ~ 3.51° (Tele)
Iris	Auto/Manual; F1.6 ~ F5.3
Shutter	Auto/Manual; shutter time: 1/6 s ~ 1/8000 s
Minimum Illumination	Colour: 0.02 Lux (F1.6, AGC ON) 0 Lux with IR
S/N	>55 dB
WDR	120 dB
Day/Night	IR-cut filter with auto switch (ICR)

<b>Video</b>	
Max. Resolution	2048 × 1536
Video Compression	H.265, H.264, MJPEG
Frame Rate	3MP (2048 × 1536):Max.30 fps; 1080P (1920 × 1080):Max.60 fps
Video Streaming Available	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
Digital Zoom	Supported
<b>Audio</b>	
Audio Compression	G.711
Two-Way Audio	Supported
<b>Storage</b>	
Edge Storage	Micro SD, up to 128 GB
<b>Network</b>	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SNMP, SIP, QoS
Security	User Access Log, Password Protection, HTTPS Encryption, RTSP Authentication, ARP Binding, IP Address Filtering, Video Watermark, IEEE 802.1x
Compatible Integration	ONVIF, API
<b>Pan &amp; Tilt</b>	
Pan Range	360° (endless)
Pan Speed	0.1° /s ~ 240° /s Preset speed: 300° /s
Tilt Range	-15° ~ +90° (auto reverse)
Tilt Speed	0.1° ~ 160° /s Preset speed: 240° /s
Number of Preset	256
Patrol	Preset Patrol, Route Patrol, Recorded Patrol
Home Position	Supported
<b>Interface</b>	
Audio I/O	Audio Cable Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O	2 / 1
Serial Port	1 RS485
Network	10M/100M Base-TX Ethernet
Video Output	1 BNC, Impedance 75 Ω; amplitude 1 V [p-p]
<b>General</b>	
Power	24 V AC (Default), 24 V DC Power Consumption: 11~47W
Dimensions (Ø x H)	Ø227 x 359.4 mm (Ø8.9" x 14.2" )
Weight	5.5 kg (12.1 lb)
Working Environment	-40° C ~ +70° C (-40° F ~ 158° F), Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP66