

IP PTZ Dome Camera - 1.3MP

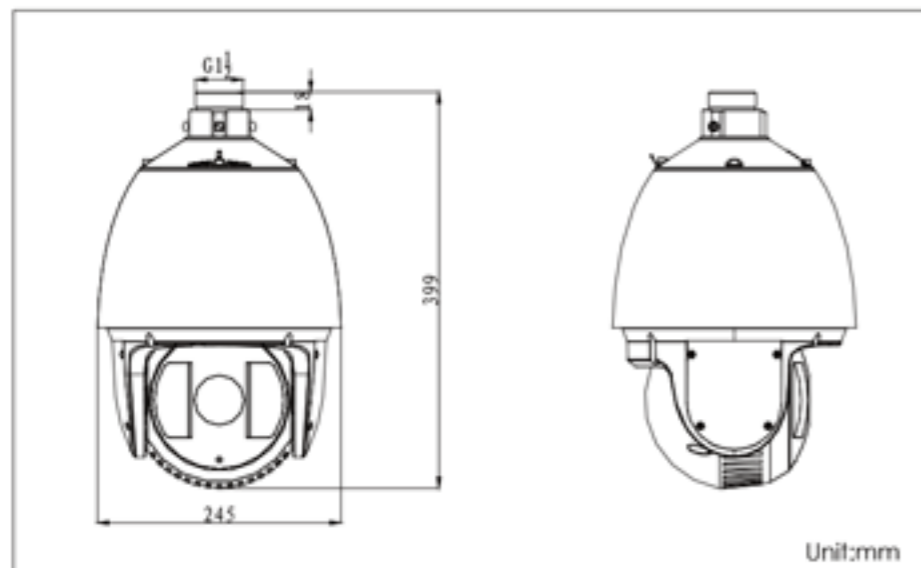
SS-VS CPTZ150VF4.3-129/V30xM



Key Features

- 1/3" Progressive Scan CMOS
- 30X / 20X optical zoom, 16X digital zoom
- Smart Tracking, Defog
- Up to 150m IR distance
- True Day/Night, D WDR, 3D DNR
- 3D intelligent positioning
- Triple stream
- 24VAC / High-PoE power supply

Dimensions



Accessories



Camera	
Image sensor	1/3" Progressive Scan CMOS
Effective pixel	1320K pixels
Min. Illumination	Color : 0.4lux (F1.6,1/30 sec, 50 IRE, AGC on); 0.05lux (F1.6,1/1 sec, 50 IRE, AGC on); 0 lux with IR B/W : 0.03lux (F1.6,1/30 sec, 50 IRE, AGC on); 0.005lux (F1.6,1/1 sec, 50 IRE, AGC on); 0 lux with IR
White balance	Auto / Manual / ATW / Indoor / Outdoor / Daylight lamp / Sodium lamp
AGC	Auto / Manual
S / N ratio	≥ 50dB
Digital noise reduction	3D DNR
Backlight compensation	HLC / BLC
Wide dynamic range	Digital WDR
Shutter speed	50Hz: 1~1/30,000s; 60Hz: 1~1/30,000s
Day & Night	IR Cut Filter
Digital zoom	16X
Privacy masking	24 privacy masks programmable, optional multiple colors and mosaics
Focus mode	Auto / Semiautomatic / Manual
Enhancement	Defog
Lens	
Focal length	4.3 ~ 129.0mm, 30X optical zoom
Zoom speed	Approx 3s (Optical Wide-Tele)
Angle of view	65.5 ~ 2.11 degree (Wide-Tele)
Min. Working distance	10 ~ 1,500mm(Wide-Tele)
Aperture range	F1.6 ~ F5.0
Pan and Tilt	
Smart tracking	Support
Pan / Tilt range	Pan: 360° endless; Tilt: -2° ~ 90° (Auto Flip)
Pan / Tilt speed	Pan Manual Speed: 0.1° ~ 160°/s, Pan Preset Speed: 160°/s Tilt Manual Speed: 0.1° ~ 120°/s, Tilt Preset Speed: 120°/s
Proportional zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of preset	256
Patrol	8 patrols, up to 32 presets per patrol
Pattern	4 patterns, with the recording time not less than 10 minutes per pattern
Power-off memory	Support
Park action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan
PTZ position display	Support
Preset freezing	Support
Scheduled task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Random scan / Frame scan / Panorama scan/Dome reboot/Self-test action/Alarm output
Infrared	
Smart IR	Support
IR distance	Up to 150m
IR intensity	Automatically adjusted, depending on the zoom ratio
Alarm	
Alarm input	7 inputs
Alarm output	2 relay outputs, alarm response actions configurable
Alarm trigger	Motion detection, Audio Exception Detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception
Alarm action	Preset, Patrol, Pattern, SD/SDHC card recording, Relay output, Notification on Client
Local Video and Audio	
Video output	1.0V[p-p] / 75Ω, NTSC (or PAL) composite, BNC
Audio input	1 Mic in/Line in interface. Line input: 2-2.4V[p-p]; output impedance: 1KΩ, ±10%
Audio output	1 Audio output interface. Line level, impedance: 600Ω
Network	
Ethernet	10Base-T / 100Base-TX, RJ45 connector
Max. image resolution	1280×960
Frame rate	50Hz:25fps(1280×960), 25fps (1280×720) 60Hz:30fps(1280×960), 30fps (1280×720)
Image compression	H.264 / MJPEG / MPEG4, H.264 encoding with Baseline / Main / High profile
SVC	Support
ROI encoding	Support
Audio compression	G.711u / G.711a / G.726 / MP2L2
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Simultaneous live view	Up to 10
Streams	Triple streams
SD memory card	Built-in SD/SDHC Slot, up to 32GB, support manual / alarm / edge recording
User/Host level	Up to 32 users, 3 Levels: Administrator, Operator and User
Security measures	User authentication(ID and PW); Host authentication(MAC address); IP address filtering
Integration	
Application programming	Open-ended API, support Onvif, PSIA and CGI
Web browser	IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+, support multi-language
General	
RS-485 protocols	HIKVISION, Pelco-P, Pelco-D, self-adaptive
Power	-A: 24VAC, max. 50W; -AEL: 24VAC, max. 60W / High-PoE, max. 50W
Working temperature	--A: -30°C ~ 65°C(-22°F ~ 149°F) -AEL: 24 VAC: -40°C ~ 65°C (-40°F ~ 149°F) / High-PoE: -30°C ~ 65°C (-22°F ~ 149°F)
Humidity	90% or less
Protection level	IP66, TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimensions	Φ245 × 399mm (Φ9.65" × 15.71")
Weight	Approx. 5.5kg(12.13lbs)