

Product Features



QVP9467Z

- ▲ 1/2.5" 4MP CMOS
- ▲ Up to 2560 × 1440 resolution
- ▲ Support H.265/H.264/MJPEG video compression
- ▲ 120dB WDR
- ▲ Powerful 30X optical zoom
- ▲ Max. 25/30fps @4MP
- ▲ Built-in micro SD card slot, up to 128GB
- ▲ Smart IR with distance to 100m
- ▲ 24 VDC
- ▲ IP66



H.265



IP66



WDR



Smart IR

SPECIFICATION

Camera	
Image Sensor	1 / 2.5 "progressive scan CMOS
Min. Illumination	0.01 lux @F1.6, AGC ON COLOR 0 lux with IR
White Balance	Auto/Manual//Indoor/Outdoor
S/N ratio	More than 50dB
Gain	Auto/Manual
Shutter Time	50Hz: 1 / 1 s ~ 1 / 25, 000 s; 60Hz: 1 / 1 s ~ 1 / 30, 000 s
Day&Night	IR Cut Filter
Privacy Mask	4 programmable privacy masks
Focus Mode	Auto/Manual
WDR	120dB
Lens	
Focal Length	4.7-141mm, 30x optical zoom
Zoom Speed	Approx. 4s (optical lens, Wide-TELE)
Field of View	Horizontal field of view: 60° to 2.4° (Wide-TELE)
Working Distance	Wide:1.0m~INF Tele: 1.5m~INF
IR	
IR Distance	100m
Smart IR	Support

PTZ

Pan Range	360° endless
Pan Speed	Configurable, from 0.5°/s to 80°/s; Preset speed: 150°/s
Tilt Range	From 0° to 93° (auto-flip)
Tilt Speed	Configurable, from 0.5°/s to 70°/s; Preset speed: 120°/s
Proportional Zoom	Support
Preset	360
Cruise	8 cruises, up to 16 presets for each cruises
Track	4 tracks, record time over 3 minutes for each track
Power-off Memory	Support
Action Mode	Preset/Cruise/Track/Auto Scan/Random Scan
3D Postioning	Support
PTZ Position Display	Support
Scheduled Task	Preset/Cruise/Track/Random Scan/Boundary Scanning/Dome Reboot

Compression Standard

Video Compression	H.265 / H.264 / MJPEG
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Video Bit Rate	128Kbps ~ 8Mbps
SVC	Support
Audio Compression	G.711A/U

Smart Features

Smart Event	Motion Detection, Intrusion, Object abandoned/missing
Alarm Linkage	Alarm actions, such as preset, cruise, track, SD card record, trigger recording, notify surveillance center, upload to FTP/SD card/NAS, send Email, etc.
Smart Record	ANR (Automatic Network Replenishment)

Image

Max. Resolution	2560×1440
Main Stream	50Hz:25fps(2560×1440, 2304×1296, 1920×1080, 1280×720) 60Hz:30fps(2560×1440, 2304×1296, 1920×1080, 1280×720)
Sub Stream	50Hz:25fps(1280×720, D1, CIF) 60Hz:30fps(1280×720, D1, CIF)
Third Stream	50Hz:25fps(D1, 480×240, CIF) 60Hz:30fps(D1, 480×240, CIF)
Image Enhancement	WDR/HLC/BLC/3D DNR/Defog

Interfaces

Network Interface	1 RJ45 10M/100M Ethernet
Audio	1CH audio input (applicable microphone, plug-in power type) 2 to 2.4v[p- p] 1kΩ±10%; 1CH audio output (line out), impedance: 600Ω
Alarm	1CH alarm input; 1CH alarm output

Network

Network Storage	Built-in micro SD card slot, up to 128GB
Protocols	HTTP, HTTPS, IPv4/IPv6, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, UDP, IGMP, ICMP, DHCP, PPPoE
API	ONVIF, support QSee API and third-party management platform
Simultaneous Live View	Up to 6 channels
User/Host	Up to 16 users, 3 levels: Administrator, Advanced User and Normal User
Security Measures	User authentication (ID and PW), Host authentication (MAC address); HTTPS encryption, IEEE802.1x port-based network access control; IP address filtering
Client	QT VIEW2.0 client
Web Browser	IE8-11, Chrome 31.0 to 44, Firefox 30.0 to 51

General

Power	DC24V 2.5A, Max.30W(IR ON)
Working Environment	-30°C~60°C(-22°F~140°F), ≤ 95% RH
Protection Level	IP 66 Standard, TVS6000V Lightning Protection, Surge Protection and Voltage Transient Protection
Material	ADC12, PC, PC+10%GF
Dimensions	Φ 209mm × 328mm (Φ8.2" × 12.9")
Weight	Approx. 3.77KG (8.3lb)

Dimensions

