Q·see®

Product Features

▲ 4 × MP (2560×1440) H.265 coding

▲ Max.resolution: 2560×1440

▲ ICR auto switch, true day / night, ROI coding

▲ 3D DNR, digital WDR, HLC, BLC, defog

▲ 10~20m IR night view distance

▲ PoE power supply (optional)

▲ 1CH built-in MIC

▲ P2P function optional

▲ IP 67 ingress protection

▲ Support three streams

▲ Support remote monitoring by smart phones with iOS and Android OS

▲ Intelligent analytics (optional):object removal detection,abnormal video signal detection,line crossing detection and region intrusion detection.

QVP44DSL

RoHS   CE   FC   PoE   Onvif

H.265	WDR	AWB	Defog	HLC	BLC	PoE	Motion Dection	IP67	VCA	-30°~60°

SPECIFICATION

Camera

Image Sensor	1 / 2.7 "CMOS
Image Size	2560×1440
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR 0.04 lux @ F2.26, AGC ON; 0 lux with IR
Lens	2.8 mm @F2.0, horizontal field of view:110 ° 3.6 mm @F2.2, horizontal field of view: 89°
Lens Amount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0° ~360° ; Tilt: 0°~80°; Rotation: 0°~360°

Interfaces

Network	RJ45
Video Output	No
Audio	1CH built-in MIC
Storage	No
Hardware Reset	No

Functions

Remote Monitoring	Web browsing, CMS remote control
Interface Protocol	ONVIF, GB-T/28181-2011
Storage	Network remote storage
PoE	Yes
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4,IPv6,DHCP,NTP,RTSP,PPPoE,DDNS,SMTP,FTP, 802.1x, UPnP, HTTP,HTTPs, QoS
Smart Alarm	Motion detection
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
IR Distance	10~20m
Ingress Protection	IP67
Intelligent Analytics	Region intrusion detection, object removal detection,abnormal video detection and line crossing detection (optional)

Image

Video Compression	H.265 /H.264
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296),1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz:4MP(1~20fps)/3MP(1~30fps)/1080P(1~30fps); 50Hz:4MP(1~20fps)/3MP(1~25fps)/1080P(1~25fps);
Sub Stream	60Hz : 720P(1~15fps)/D1(1~30fps)/CIF (1~30fps); 50HZ: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps);
Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
Bit Rate	64 Kbps ~ 5 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Audio Compression	G711A/U

Others

Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 4W
Dimensions (mm)	Φ 94.8 × 82.8
Operating Environment	-30 ℃ ~ 60°C(-22°F~140°F) Humidity: less than 95 %(non-condensing)
Weight (net)	Approx. 0.44KG
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)

Dimensions

94.8 mm

82.8 mm

94.8 mm