

Qsee®

Product Features



QVP22BSHF







- ▲ 2MP (1920 × 1080) H.265 full real time coding
- ▲ Max. resolution: 1920 × 1080; ICR auto switch, true day / night
- ▲ 30~ 50m IR night view distance
- ▲ Starlight
- ▲ 3D DNR, Digital WDR, HLC, BLC and Defog
- ▲ ROI coding
- ▲ Hardware reset
- ▲ Built-in micro SD card slot, up to 128GB
- ▲ DC12V/PoE power supply
- ▲ IP67 ingress protection;
- ▲ Support dual streams
- ▲ Support mobile surveillance by smart phones with iOS and Android OS



WDR



H.265



Defog



HLC



BLC



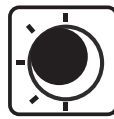
PoE



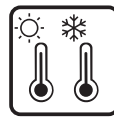
Motion Detection



IP67



Day&Night



-30°~60°



AWB

SPECIFICATION

Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.005 lux@F1.6,AGC ON; 0 lux with IR 0.0028 lux@F1.2,AGC ON; 0 lux with IR
Lens	2.8~12mm @F1.4, horizontal field of view: 95.4°~35.5°
Lens Mount	M12 or Ø14 optional
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
Audio	NO
Storage	Built-in micro SD card slot; up to 128GB
Hardware Reset	NO
Video Output	NO

Functions

Remote Monitoring	Web browsing, CMS remote control
Interface Protocol	ONVIF
Storage	Network remote storage, micro SD card storage
PoE	Yes
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 802.1x, UPnP, HTTPs, HTTP, QoS
Smart Alarm	Motion detection, SD card error, SD card full
General function	Watermark, IP address filtering, video mask, heart beat, illegal login lock
IR Distance	30 ~ 50 m
Ingress Protection	IP67

Image

Video Compression	H.265 / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Sub Stream	60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
Bit Rate	128 Kbps ~ 4 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
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

Others

Power Supply	DC12V / PoE
Power Consumption	< 5W
Dimensions (mm)	217.7 × 80.5 × 80.5
Operating Environment	-30 °C ~ 60 °C (-22°F~140°F); Humidity: less than 95 % (non-condensing)
Weight (net)	Approx. 0.64KG
Installation	Ceiling mounting; Wall mounting

Dimensions

