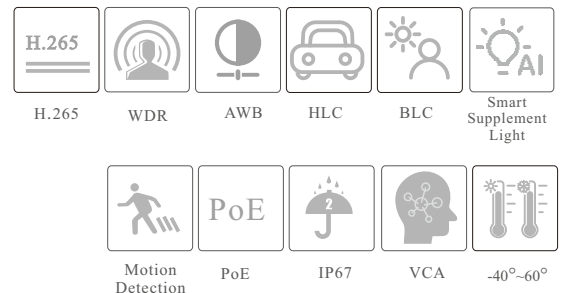


QVP22BS(F)-C

2MP Dual Illumination Water-proof Bullet Network Camera



- H.265+ /H.265 /H.264+ /H.264/MJPEG coding
- Max. resolution: 2MP (1920 × 1080)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 30~40m white light view distance; 30~50m IR view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support P2P function
- Support SMD
- Support line crossing detection, region intrusion detection, abandoned/missing object detection, video exception detection



SPECIFICATIONS

Model	QVP22BS-C		QVP22BSF-C
Specifications			
Camera			
Image Sensor	1 / 2.8 "CMOS		
Image Size	1920×1080		
Electronic Shutter	1/3s ~ 1 / 100000s		
Iris Type	Fixed Iris		
Min. Illumination	0.008 lux @F1.6, AGC ON; 0 lux with illumination on 0.006 lux @F1.4, AGC ON; 0 lux with illumination on		
Lens	2.8mm@F1.6, H.FoV:107°; V.FoV: 56°; D.FoV:126° 3.6mm@F1.6, H.FoV: 89°; V.FoV: 47.5°; D.FoV:104° 6mm@F1.6, H.FoV: 53.8°; V.FoV: 29.3°; D.FoV:62.8°	2.8~ 12mm@F1.4 H.FoV: 101.9°~33°; V.FoV: 54.3°~19°; D.FoV: 124.7°~ 39°	
Focus	Fixed	Varifocal (manual)	
Lens Mount	M12	Ø 14	
Wide Dynamic Range	120dB		
BLC	Yes		
HLC	Yes		
Digital NR	Yes		
S/N Ratio	≥50dB		
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°;Rotation: 0°~360°		
Image			
Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub/Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG		
H.265 Compression Standard	Main Profile@Leve4.1 High Tier		
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, VGA (640×480), 480×240, CIF		
Main Stream	1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)		
Sub Stream	D1/VGA/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)		
Third Stream	D1/480×240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)		
Bit Rate	64 Kbps ~ 6 Mbps		
Bit Rate Type	VBR / CBR		
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser		
Audio Compression	G711A/U		
ROI	Each ROI to be configured separately		
Interfaces			
Network	RJ45		
Video Output	No		
Audio	1CH audio input; 1CH built-in MIC		
Storage	Built-in micro SD card slot, up to 256GB		
Reset	Yes		
Functions			
Remote Monitoring	Web browser /NVR/NVMS2.X/Mobile APP		
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari		
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission		
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, HTTP POST, QoS		
Interface Protocol	ONVIF		
Storage	Network remote storage; micro SD card storage		
Smart Alarm	Motion detection, SMD, SD card full, SD card error		
Smart Event	Video Exception (scene change, video blur and abnormal color detection), line crossing /region intrusion detection(human/motor vehicle/non-motor vehicle classification), abandoned/missing object detection		
General Function	Watermark, IP address filtering, video mask, heartbeat, system config backup, smart supplement light, corridor pattern		
PoE	Yes (IEEE802.3af)		
Supplement Light Range	IR range: 30 ~ 50 m; white light range:30 ~ 40 m		
Ingress Protection	IP67		
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP		

DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	41m(133ft)	16m(53ft)	8m(27ft)	4m(13ft)
3.6mm	50m(163ft)	20m(65ft)	10m(33ft)	5m(16ft)
6mm	83m(271ft)	33m(108ft)	17m(54ft)	8m(27ft)
2.8~12mm(W)	43m(142ft)	17m(56ft)	9m(28ft)	4m(14ft)
2.8~12mm(T)	132m(433ft)	53m(173ft)	26m(86ft)	13m(43ft)
Others				
Power Supply	DC12V/PoE			
Power Consumption	< 8W			
Storage Conditions	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)			
Operating Conditions	- 40 °C ~ 60 °C (-40°F~140°F), Humidity: less than 95 % (non-condensing)			
Dimensions (mm)	217.8 × 80.5 × 80.3			
Weight (net)	Approx. 0.68KG			
Installation	Ceiling mounting; wall mounting			
Certificate	CE, FCC			
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)			

DIMENSIONS

