



QVP23BA-LR



Product Features

- ▲ Starlight
- ▲ 2MP (1920 × 1080) @30fps
- ▲ Support smart H.265/H.264 coding
- ▲ ICR auto switch, true day/night
- ▲ Up to 100m IR night view distance; motorized zoom lens
- ▲ 3D DNR, true WDR, HLC, BLC and ROI coding
- ▲ Built-in micro SD card slot, up to 128GB
- ▲ 1CH audio input, 1CH built-in MIC
- ▲ 1CH alarm input; 1CH alarm output
- ▲ DC12V/PoE power supply
- ▲ P2P function optional
- ▲ IP67
- ▲ Support three streams
- ▲ Support mobile surveillance by smart phones with iOS and Android OS
- ▲ Intelligent analytics: video abnormality (video tampering, scene change), license plate recognition



SPECIFICATION

Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	DC Iris
Min. Illumination	0.0026 lux@F1.2, AGC ON; 0 lux with LED 0.005 lux@F1.65, AGC ON; 0 lux with LED
Lens	7~22mm@F1.6, motorized
Field of View	H: 44°~17.6°; V:25.6°~10°;D: 49.7°~20.2°
Lens Mount	Φ14
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

Image

Video Compression	Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / 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 / 720P(1 ~ 30fps);50Hz : 1080P / 720P(1 ~ 25fps) HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps)
Sub Stream	60Hz : 720P/D1/CIF/480x240(1~30fps); 50HZ: 720P/D1/CIF/480x240 (1~25fps)
Third Stream	60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps)
Bit Rate	64 Kbps ~ 6 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

Interfaces

Network	RJ45
Audio	1CH audio input; 1CH audio output
Storage	Built-in micro SD card slot; up to 128GB
Hardware Reset	Yes
Video Output	No
Alarm	1CH alarm input; 1CH alarm output

Functions

Remote Monitoring	Web browsing, CMS remote control
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
PoE	Yes , IEEE802.3af
Online Connection	Support simultaneous monitoring for up to 10 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, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
IR Distance	70~100m
Protection Grade	IP 67

LPR

Snapshot	Overview and cutout of plate for picture
White List	10000
Capture Speed Range	0~70km/h

Others

Power Supply	DC12V / PoE
Power Consumption	<11W
Dimensions (mm)	279.5 × 100.3 × 88.9
Operating Environment	-30 °C ~ 60°C(-22°F~140°F) Humidity: less than 95 %(non-condensing)
Weight (net)	Approx. 1.04KG
Installation	Ceiling mounting; Wall mounting

Dimensions

