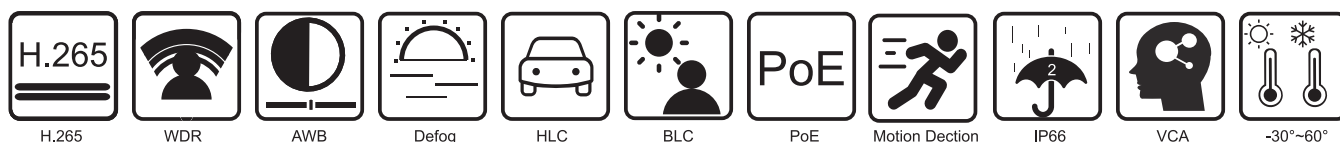




QTN8098B-N

Product Features

- ▲ 5MP (2592 × 1944) H.265 coding
- ▲ Max.resolution: 2592 1944
- ▲ ICR auto switch, true day / night, ROI coding
- ▲ 3D DNR, digital WDR, HLC, BLC, defog
- ▲ 10~20m IR night view distance
- ▲ Support smart phone, iPad, remote monitoring
- ▲ DC12V/PoE power supply
- ▲ P2P function optional
- ▲ IP 66 ingress protection
- ▲ Support dual streams
- ▲ Smart analytics (optional): object removal detection, abnormal video signal detection, line crossing detection and region intrusion detection



SPECIFICATION

Camera	
Image Sensor	1 / 2.7 "CMOS
Image Size	2592×1944
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.0036 lux@F2.0,AGC ON; 0 lux with IR 0.0085 lux@F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm @F1.85, horizontal field of view: 93.4° 3.6 mm @F2.0, horizontal field of view: 79.4°
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

Image

Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	5MP (2592 × 1944), 4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080),
Main Stream	60Hz : 5MP(1~20fps) / 4MP(1~30fps) / 2K(1~30fps)/ 3MP(1~30fps)/ 1080P(1~30fps)/ 720P(1~30fps) 50Hz : 5MP(1~20fps)/ 4MP (1~25fps) / 2K (1~25fps) / 3MP (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)
Sub Stream	60Hz : 720P/D1/CIF (1~30fps); 50HZ:720P/D1/CIF (1~25fps)
Bit Rate	128 Kbps ~ 10 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

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 6 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
General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
IR Distance	10~20m
Ingress Protection	IP66
Intelligent Analytics	Region intrusion detection, object removal detection, abnormal video detection and line crossing detection (optional)

Interfaces

Network	RJ45
Audio	No
Storage	No
Hardware Reset	No
Video Output	No

Others

Power Supply	DC12V / PoE
Power Consumption	< 6.5W
Dimensions (mm)	Φ70 × 156
Operating Environment	-30 °C ~ 60°C(-22°F~140°F) Humidity: less than 95 %(non-condensing)
Weight (net)	Approx. 0.36KG
Installation	Ceiling mounting; Wall mounting

Dimensions

