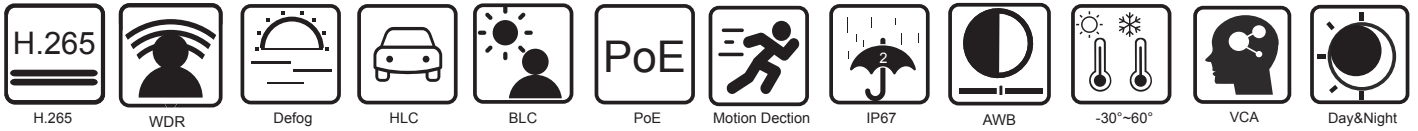




QVP43BEA

Product Features

- ▲ 4MP (2592 × 1520) H.265 full real time coding
- ▲ Max. resolution: 2592 × 1520
- ▲ ICR auto switch, true day / night
- ▲ 50 ~ 70m IR night view distance
- ▲ 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- ▲ Built-in micro SD card slot, up to 128GB
- ▲ DC12V/PoE power supply
- ▲ IP67 ingress protection
- ▲ Support three streams
- ▲ P2P function optional
- ▲ Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- ▲ Intelligent analytics



SPECIFICATION

| Camera | |
|--------------------|---|
| Image Sensor | 1 / 3 "CMOS |
| Image Size | 2592 × 1520 |
| Electronic Shutter | 1 / 30 s ~ 1 / 100000 s |
| Iris Type | DC 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, motorized zoom lens Horizontal field of view:94.2°~29.8° |
| Lens Amount | 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 | 4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240 |
| Main Stream | 4MP/2K/3MP/1080P / 720P(60Hz: 1 ~ 30fps; 50Hz: 1~25fps) HFR mode: 1080P / 720P(60Hz : 1 ~ 60fps; 50Hz: 1~50fps) |
| Sub Stream | 720P/D1/CIF/480×240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps) |
| Third Stream | D1/CIF/480×240 (60Hz : 1 ~ 30fps; 50Hz: 1~25fps) |
| Bit Rate | 64 Kbps ~ 8 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 |

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 | CVBS output (BNC × 1) |
| 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 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, 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 | 50 ~ 70 m |
| Ingress Protection | IP 67 |

Others

| | |
|-----------------------|--|
| Power Supply | DC12V / PoE |
| Power Consumption | < 10W |
| 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

