



**QVP25DSHF**

## Product Features

- ▲ 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



CE FC



PoE

ONVIF



H.265



WDR



Defog



HLC



BLC



PoE



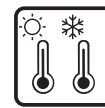
Motion Dection



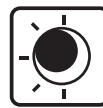
IP67



AWB



-30°~60°



Day&Night

## 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<br>0.0028 lux@F1.2, AGC ON; 0 lux with IR |
| Lens               | 2.8 ~ 12 mm @F1.4, horizontal field of view: 95.4° ~ 35.5°                      |
| Lens Amount        | Φ14   |
| Wide Dynamic Range | Digital WDR   |
| BLC                | Yes   |
| HLC                | 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     | Yes   |
| Video Output       | No  |

## 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 )<br>50Hz : 1080P( 1 ~ 25fps ) / 720P( 1 ~ 25fps )                                   |
| Sub Stream                 | 60Hz : D1/CIF/480x240 (1~30fps);<br>50HZ: D1/CIF/480x240 (1~25fps)   |
| Bit Rate                   | 128 Kbps ~ 4 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   |
| Storage               | Network remote storage; micro SD card storage   |
| PoE                   | Yes   |
| Online Connection     | Support simultaneous monitoring for up to 3 users;<br>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   |
| General function      | Watermark, IP address filtering, video mask, heart beat, illegal login lock   |
| IR Distance           | 30~50m  |
| Ingress Protection    | IP67  |
| Intelligent Analytics | Object removal detection, abnormal video signal detection, intrusion detection and line crossing detection (optional) |

## Others

|                       |  |
|-----------------------|--|
| Power Supply          | DC12V / PoE  |
| Power Consumption     | < 9.5W   |
| Dimensions ( mm )     | Φ 111.5 × 99.6   |
| Operating Environment | -30 °C ~ 60°C(-22°F~140°F)<br>Humidity: less than 95 %(non-condensing)       |
| Weight ( net )        | Approx. 0.66KG   |
| Installation          | Ceiling mounting (wall mounting available with the junction box and bracket) |

## Dimensions

