



QVP55DSA

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
- ▲ 30~50m IR night view distance
- ▲ 1CH built-in MIC
- ▲ DC12V/PoE power supply
- ▲ IP 67 ingress protection
- ▲ Support three streams
- ▲ P2P function (optional)
- ▲ Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- ▲ Intelligent analytics (optional): object removal detection, abnormal video signal detection, line crossing detection and intrusion detection



H.265



WDR



Defog



HLC



BLC



PoE



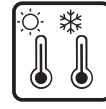
Motion Detection



IP67



AWB



-30°~60°

SPECIFICATION

| Camera | |
|--------------------|---|
| Image Sensor | 1 / 2.7 "CMOS |
| Image Size | 2560×1440 |
| Electronic Shutter | 1 / 25 s ~ 1 / 100000 s |
| Iris Type | Fixed Iris |
| Min. Illumination | 0.0236 lux @F2.0, AGC ON; 0 lux with IR 0.0085 lux @ F1.2, AGC ON; 0 lux with IR |
| Lens | 2.8 ~ 12 mm @F1.4; Horizontal field of view:90.5° ~ 32.9° |
| 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 | 1CH built-in MIC |
| Storage | No |
| Hardware Reset | No |
| Video Output | No |

| Image | |
|----------------------------|---|
| Video Compression | H.265 / H.264 |
| H.265 Compression Standard | Main Profile@Leve4.1 High Tier |
| Resolution | 5MP (2592 × 1944), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240 |
| Main Stream | 60Hz : 5MP(1~20fps)/4MP(1~30fps)/1080P(1~30fps)/720P(1~30fps) 50Hz : 5MP(1~20fps)/ 4MP(1~25fps)/1080P(1~25fps)/720P(1~25fps) |
| Sub Stream | 60Hz : 720P(1~15fps)/D1(1~30fps)/CIF(1~30fps); 50HZ: 720P(1~12fps)/D1(1~25fps)/CIF (1~25fps); |
| Third Stream | 60Hz : D1/CIF/480x240 (1~30fps); 50HZ: D1/CIF/480x240 (1~25fps) |
| Bit Rate | 64 Kbps ~ 5 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 |
| 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 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 |
| General function | Watermark, IP address filtering, video mask, heart beat, password protection |
| 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 | < 10W |
| Dimensions (mm) | Φ 111.5 × 99.6 |
| Operating Environment | -30 °C ~ 60°C(-22°F~140°F) Humidity: less than 95 %(non-condensing) |
| Weight (net) | Approx. 0.64KG |
| Installation | Ceiling mounting; Wall mounting |

Dimensions

