

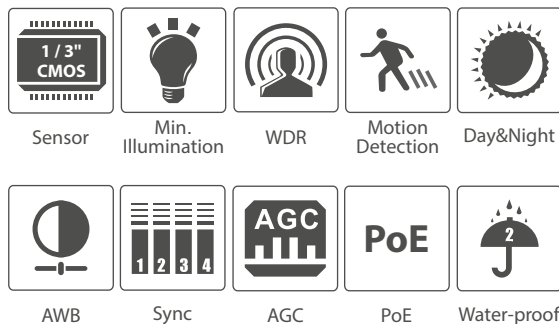
DOME

IP Surveillance Camera



Key Features

- 4MP (2592 x 1520) full real time coding
- Max. resolution: 2592 x 1520
- ICR auto switch, true day / night
- 10 ~ 20m IR night view distance
- **VCA function:** Crowd Density Detection, People Detection, People Counting, Line cross detection, Object removal
- 3D DNR, physical WDR
- Support HLC, BLC and defogging
- ROI coding
- Support CVBS video output and one-way audio
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams



Specification

CAMERA

| | |
|--------------------|--------------------------------------|
| Image Sensor | 1 / 3 " Progressive Scan CMOS Sensor |
| Image Size | 2688 × 1520 |
| Electronic Shutter | 1 / 25 s ~ 1 / 100000 s |
| Auto Iris | Fixed Iris |
| Min. illumination | 0.05 lux @F1.2,AGC ON; 0 lux with IR |
| Lens | 3.6 mm @ F1.6, angle of view: 72° |
| Lens Mount | M12 |
| Day & Night | ICR |
| Wide Dynamic Range | 120dB |
| Digital NR | 2D/3D DNR |
| Angle Adjustment | Any angle |

IMAGE

| | |
|---------------------------|--|
| Video Compression | H.265 / H.264 / MJPEG |
| H.26 Compression Standard | Main Profile @Leve4.1 High Profile |
| Resolution | 4MP (2592×1520), 2K (2560×1440), 3MP (2048 x 1536), 1080P (1920 x 1080), 720P (1280 x 720) |
| Main Stream | 60Hz: 4MP / 2K / 3MP / 1080P / 720P (1~30fps) 50Hz: 4MP / 2K / 3MP / 1080P / 720P (1~25fps) |
| Bit Rate | 64 Kbps ~ 10 Mbps |
| Encode Mode | VBR / CBR |
| Quality | Five levels under VBR; Freely adjustable under CBR |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser |
| Audio Compression | G711A / U |
| ROI | Each ROI to be configured separately |

INTERFACES

| | |
|--------------|-----------------------------|
| Network | RJ45 |
| Audio | MIC IN × 1 |
| Video Output | CVBS video output (BNC × 1) |

FUNCTIONS

| | |
|--------------------|--|
| Remote Monitoring | IE browsing, CMS remote control |
| Online Connection | Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission |
| Network Protocol | TCP/IP, UDP, DHCP, NTP, RTSP, DDNS, SMTP, FTP |
| Interface Protocol | ONVIF, GB-T/28181-2011 |
| Storage | Network remote storage |
| Smart Alarm | Motion alarm, Line cross detection, Object removal |
| PoE | Yes |
| IR Distance | 10 ~ 20 m |
| Water-proof | IP66 |

OTHERS

| | |
|-----------------------|-----------------------------------|
| Power Supply | DC 12V / PoE |
| Power Consumption | < 2.5W |
| IR Consumption ON | < 5W |
| Operating environment | -30°C ~ 50 °C, 10% ~ 90% humidity |
| Dimensions (mm) | Ø84.3 × 94.6 |
| Weight (net) | 443 g. |

Design and specifications are subject to change without notice.

Dimensions

