

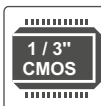
DOME

IP Surveillance Camera



Key Features

- 3MP (2048 x 1536) full real time coding
- Max. resolution: 2048 x 1536
- ICR auto switch, true day / night
- 30 ~ 40m IR night view distance
- Third generation of dot matrix LED IR lights, small size, efficient heat dissipation, long life
- 3D DNR, digital WDR
- ROI coding
- PoE power supply
- Support smart phone, iPad, remote monitoring
- Support P2P
- IP66 ingress protection
- Support three streams



Sensor



Min. Illumination



WDR



Motion Detection



Day&Night



AWB



Sync



AGC



PoE



Water-proof

Specification

CAMERA

Image Sensor	1 / 3 " Progressive Scan CMOS Sensor
Image Size	2048 x 1536
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Auto Iris	Fixed Iris
Min. illumination	0.07 lux @F1.2,AGC ON; 0 lux with IR
Lens	3.6 mm @ F1.6, angle of view: 70°
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	3D DNR
Angle Adjustment	Any angle

IMAGE

Video Compression	H.264 / MJPEG
H.264 Compression Standard	Baseline Profile / Main Profile / High Profile
Resolution	3MP (2048 x 1536), 1080P (1920 x 1080), 720P (1280 x 720)
Main Stream	60Hz : 3MP (1~30fps) / 1080P (1~30fps) / 720P (1~30fps) 50Hz : 3MP (1~25fps) / 1080P (1~25fps) / 720P (1~25fps)
Bit Rate	128 Kbps ~ 6 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

ROI	3 ROI
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INTERFACES

Network	RJ45
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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
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	30 ~ 40 m
Water-proof	IP66

OTHERS

Power Supply	DC 12V / PoE
Power Consumption	< 2W
IR Consumption ON	< 4.5W
Operating environment	-30°C ~ 50 °C, 10% ~ 90% humidity
Dimensions (mm)	Φ109 x 130
Weight (net)	688g.

Design and specifications are subject to change without notice.

Dimensions

