



## IVN-44EIR

4 MP IP Turret Camera, 2.8 mm, PoE, 2 pcs array IR, 20 m, Colour 0.01 Lux, Hardware reset, audio I/O, IP66 metal case

1/2.9" low-light CMOS sensor

Support 1 ch Audio I/O and hardware reset

Support H.264/H.265/H.265+ video compression standard, dual stream

Max resolution 2592x1944 @25FPS

Support Onvif and P2P

Support ICR switching

2 pcs Array IR, Max 20 m

2.8 mm lens

IP66 metal case

12 Vdc/PoE, 500 mA

### Camera

DSP	Mstar SSC377D
Image Sensor	1/2.9", 4 MP CMOS GC4653
Min. Illumination	Colour 0.01 Lux
Signal to noise ratio	≥ 50 dB

### Video

Video processing	H.265+/H.265/H.264 video encoding code stream 0.1 ~8 Mbps adjustable; frame 1-25 fps adjustable
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### Audio

Audio Port	One audio input One audio output, G711U/G711A encoding, support simplex two-way voice intercom
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### Network

Network Interface	One RJ45, 10/100 M adaptive Ethernet interface 2 KV lightning protection
Protocol Support	Support HTTP/RTSP/NTP/DHCP/ONVIF/P2P lamp network protocol, RTMP and multiple private NVR protocols
Intelligent Functions	Motion detection detection, human/non-motor vehicle/car detection, crossing line alarm P2P cloud service Support mobile web access Support IP filtering

### Image

Image Resolution	<i>Main stream:</i> 25fps@(2592x1944); 30fps@(2560x1440, 2304x1296, 1080P, 720P, 1920 x 1920, 1200x1200) <i>Sub stream:</i> 30fps@(D1, VGA, 640x360, 480x360, GIF, 480x480) Support CBR/VBR
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### General

Mobile client	Support Windows Mobile, iPhone, iPad, Android
Business functions	Support IE6.0 and above (device embedded Web Server) browser browsing, support front-end storage playback/download, support unified client software, Support CMS platform system application, provide SDK development kit
Work Environment	-30 °C ÷ +85 °C
Camera Dimension (DxH)	106.61x 81.78 mm