



IVN-43EAR

4 MP IP Turret Camera, 2.8~12 mm/AF lens, PoE, 3 pcs array IR, max 30 m, Colour 0.01 Lux, dual stream, Hardware reset, 1 ch audio I/O, PoE, IP67 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 2592×1944 @25fps

Support Onvif and P2P

Support ICR switching

3 pcs Array IR, Max 30 m

2.8 ~ 12 mm /Auto focus lens

IP67 metal case with junction box

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 IE6.0 and above (Web Server embedded in the device) browser use Motion detection and OSD customization
Intelligent Functions	Humanoid detection P2P cloud service Support mobile web access Support IP filtering

Image

Image Resolution	<i>Main stream:</i> 25fps @(2592×1944); 30fps @(2560×1440, 2304×1296, 1080P, 720P, 1920×1920, 1200×1200) <i>Sub stream:</i> 30fps @(D1, VGA, 640×360, 480×360, GIF, 480×480) 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)	145 x 107.86 mm