



## IWN-22EAR

IP Bullet Camera 2 MP, Colour 0.01 Lux, 2.8-12 mm/AF lens, 5 pcs Array IR LED 40 m, 1 ch audio I/O, hardware reset, PoE, IP66 metal casing.

High performance CMOS image sensor, with 2 MP resolution  
H.264/H.265, dual stream

Max Resolution 2304 x 1296, default 1920x1080

True WDR, 3D-DNR

ICR switching

IP66 metal bullet casing

5 pcs Array IR LED, 40 m

2.8 ~ 12 mm/AF lens

12 Vdc/PoE, 550 mA

1 ch audio I/O, Support hardware reset

### Camera

DSP	Mstar335
Image Sensor	1/2.8 SONY SENSOR IMX307
Min. Illumination	Colour 0.01 Lux
Signal to noise ratio	≥ 50 dB

### Video

Video processing	Supports automatic white balance, supports 3-DNR, true WDR, anti-face overexposure, and dehazing function, H.264/H.265/H.265+ different encoding formats are available, realize ultra-low storage, adjustable bit rate/frame rate.
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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 meter
Protocol Support	Support HTTP/RTSP/NTP/DHCP/ONVIF/P2P lamp network protocol, optional GB28181, 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> 3 MP@25fps, 1080P (default)/720P/D1 @30fps <i>Sub stream:</i> D1/VGA/640x360/CIF @30fps
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### General

Mobile client	Support Windows Mobile, iPhone, iPad, Android
Supported software	<i>Plug-in required live view:</i> IE 10, IE 11 <i>Plug-in free live view:</i> Chrome, Firefox, Edge (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	295.1 (L) x 78.6 (H) mm