





IPN-41FIR

IP 4 MP Dual Lens Wi-Fi Camera, 4 mm lens, 2 pcs of IR LEDs + 2 pcs of white LEDs, up to 30 m, PoE, Built-in Microphone & Speaker, support Micro SD card storage, IP66 full metal bullet camera.

H.265+/H.265/H.264 compression method

The highest resolution is 3840×1080@20fps pixel clear real-time picture

2 pcs of 4 mm lens with horizontal angle of view 180°, 32:9 ultra-wide screen ratio

2 pcs of IR LEDs + 2 pcs of white LEDs, up to 30 m Support three fill light modes: dual light, full colour, infrared Support humanoid detection, sound and light alarm, alarm linkage Built-in 1x Mic & 1x Speaker, support two-way voice intercom Support up to 512 GB Micro SD card storage & local storage 12 Vdc & PoE (IEEE 802.3af/at standard)

Support Wi-Fi/Cable connection

Suitable for scenes requiring large viewing angle monitoring such as

communities, gardens, parking lots, intersections, etc.

Camera

Image Sensor 4 MP 1/2.9", Starlight COMS Sensor

Min. Illumination Colour 0.01 Lux @F1.2; black and white 0.001 Lux @F1.2;

Image ratio 32:9

Electronic Shutter Automatic or manual (1/10 s~1/10000 s)

SNR ≥ 50 dB (AGC OFF)

Wide Dynamic Range ≥ 80 dB

Noise Reduction 2D/3D Digital Noise Reduction

Lens

Type 2 pcs of 4 mm fixed lens
Viewing Angle Horizontal viewing angle 180°

LED

LED Type 2 pcs of IR LEDs + 2 pcs of white LEDs (white LEDs only open when

camera detects human)

Light Distance Up to 30 m

Lighting Mode Infrared, full colour, intelligent detection full colour

Encoding Mode

Video Compression Standard H.265+/H265/H.264

Video Compression Rate 512 ~5120 kbps

Audio Compression Method G.711 G.711A ACC

Image Parameters

 Main Stream
 3840 × 1080

 Sub-Stream
 1280 × 360

Video Frame Rate 1~20 fps adjustable

Image Settings Support brightness, contrast, saturation, sharpness; support

backlight compensation, strong light suppression; support image

horizontal, vertical flip and other settings

Lens Splicing Mode Splicing and correction mode, left lens mode, right lens mode,

splicing without correction mode, dual stream mode

Network

Protocol Support HTTP/RTSP/NTP/DHCP/ONVIF/P2P network protocol,

optional GB28181, RTMP and various NVR docking protocols

Support mobile APP (IOS, Android), parameter setting, alarm sound Client upload and other functions; support local management by PC client,

realize multi-channel IPC live broadcast, local hard disk storage, etc.

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IE; HTML5 technology can support chrome75+, Firefox60+, Egde Browser

44+, MacSafri 11+ and other browsers

Support local upgrade of WEB interface; support batch upgrade of Upgrade

PC management tools

Support ONVIF standard protocol to realize video preview and Compatibility

recording of mainstream brand NVR and PC client

Motion Detection Support regional motion detection, and report the alarm information

to the backend or APP

Support humanoid detection, linkage sound and light alarm; report **Humanoid Detection**

the alarm information to the backend or APP

Network 1 RJ45 10 M/100 M adaptive Ethernet port

SD card Built-in Micro SD slot, maximum support 512 GB

Audio Built-in 1x Mic & 1x Speaker

Power 1 x 12 Vdc

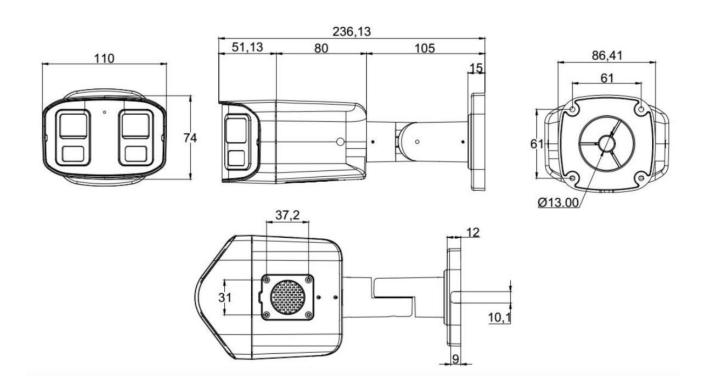
Housing Full Metal, IP66

Bracket Yes

-30 °C ÷ +60 °C; RH 95% Max. Working Environment

Power Supply 12 Vdc/PoE, 7 W Max. Dimension (L x W x H) 236 x 110 x 74 mm

650 g Weight



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