A1 Pro 8MP

H.265 Wi-Fi P&T Camera

With 8MP UHD live monitoring and 0~355° pan & -5~80°tilt features, A1 Pro 8MP ensures every corner of your home completely covered. Human & Pet Detection quickly finds human & pet targets in images and immediately sends a notification to you. With the touch button, the families can make a call to the APP with the one-touch call function. Smart Full-Color Night Vision lets the camera turn into color mode automatically and smart tracking function lets the camera follows moving objects when it detects motion.

8MP 4K Video
Ultra-high clarity of 4K Ultra HD

One-touch Call
Make a call to the APP remotely

Human Detection
Quickly find human targets in your home

Pet Detection
Quickly find pet targets in your home

Abnormal Sound Detection
Sends alerts to your smartphone When it detects abnormal sound

Smart Tracking
Automatically tracks moving objects

Smart Full-Color Night Vision
Automatically turn into color mode From infrared mode

Auto-cruise
Survey the area 360° horizontally or cruise between favorite points

Custom Siren
Set customized voice message

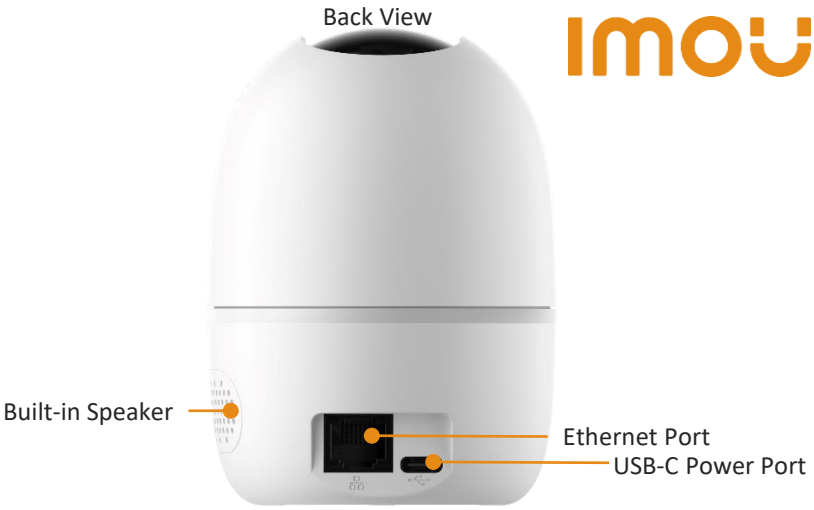
Dual-Band Wi-Fi 6
IEEE802.11b/g/n/a/ac/ax (2.4GHz/5GHz)

Diversified Storage
Supports NVR, Cloud Storage or Micro SD card(up to 512GB)

Privacy Mode
Hide the lens to protect your Personal privacy

Stay close with what you care

With Cloud service,you will have access to what you care as long as Internet is available.You can record daily or motion videos on Cloud and play back anytime anywhere.



Specifications

Camera

Image Sensor	1/2.7”Progressive CMOS
Max Resolution	8MP(3840×2160)
Night Vision	20 m (65.62ft)
Focal Length	3.6mm Fixed Lens
Pan & Tilt Lens	89°(H),45°(V),105°(D) 355°Pan& -5~80°Tilt

Video & Audio

Video Compression	H.265/H.264
Video Frame Rate	Up to 15fps Frame rate
Focal Length	8×Digital Zoom
Sound Channel	Two-way Audio

Notice Management

Human/Pet Detection	YES
Abnormal Sound Alarm	YES
One-touch Call Notification	YES

Network

Wi-Fi	Wi-Fi: 2.4GHz&5GHz Dual-band Wi-Fi 6 2.4GHz: IEEE802.11b/g/n/ax 5GHz: IEEE802.11a/n/ac/ax
Imou App	iOS, Android

Auxiliary Interface

Micro SD Card	up to 512GB
Built in Mic & Speaker	YES
Reset Button	YES

General

Power supply	DC 5V 1.5A
Power Consumption	＜7.5W
Working Environment	-10℃~+45℃, Less Than 95%RH
Dimension(L×W×H) Weight	77.4mm×77.4mm×106mm 0.224kg
Certification	CE、Onvif

What’s in the box

Camera×1	Screw Package×1	Quick Start Guide×1	Mounting Plate×1
Power Adapter×1	Installation Position Map×1		