

# Imou

## Knight



Full Color

### Model ID: IPC-F88FIP-V2 4K Wi-Fi 6 Smart Baby Monitor Camera

Knight delivers 4K UHD live monitoring with a choice of 2.8mm/3.6mm lens option, it supports four night vision modes for clear-as day clarity even in pitch dark. Powered by AI chip and deep learning algorithm, Knight always be aware and react faster through accurate human/vehicle/animal detection with configurable region and tripwire. With IP66 certified, the camera can be used as wall mounted camera under different weather conditions. With built-in spotlight and 110dB security siren, Knight keeps unwelcome visitors away from what you care about.



#### 4K UHD Video

Picture-perfect detail and color



#### AI Smart Detection

Quickly find human/vehicle/animal targets in your home



#### Smart Color Night Vision

Support four-mode night vision for clear-as day clarity even in pitch dark



#### Active Deterrence

Scare away unwelcome visitors with built-in spotlight and 110dB security siren



#### Wi-Fi Connection

2.4GHz&5GHz Dual-band Wi-Fi 6



#### Two-way Talk

Real-time communicate with people at the camera



#### Diversified Storage

Supports Cloud Storage or Micro SD card (up to 256GB)



#### Alarm Notification

Sends instant motion-activated alerts to your mobile phone



#### IP66

Weatherproof from dust and water



## 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

1/2.8"8 Megapixel Progressive CMOS  
4K (3840 x 2160)  
B/W Night Vision: 30m(98ft) Distance  
Color Night Vision: 20m(66ft) Distance  
2.8mm/3.6mm Fixed Lens  
Field of View: 2.8mm; 107°(H), 56°(V), 127°(D)  
3.6mm: 84°(H), 47°(V), 97°(D)

### Video & Audio

Video Compression : H.265/H.264  
Up to 4K@15fps Frame Rate  
16x Digital Zoom  
Built-in Mic & Speaker, 110dB Siren  
Built-in 600 Lumens Spotlight

### Network

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

### Enhanced AI

Human Detection  
Vehicle Detection  
Animal Detection  
Motion Detection  
Configurable Region  
Configurable Tripwire

### Auxiliary Interface

Micro SD Card Slot (up to 256GB)  
Reset Button

### General

DC 12V1.5A Power Supply  
Power Consumption: <9.2W  
Material: Plastic  
Working Environment: -30°C~+60°C, Less Than 95%RH  
Dimensions: 128.9 × 83.9 × 71.2mm (5.1 × 3.3 × 2.8inch)  
Weight: 580g (1.28lb)  
CE, FCC,  
IP66

## What's in the box

---

- 1x Camera
- 1x Quick Start Guide
- 1x Power Adapter
- 1x Mounting Bracket

- 1x Screw Package
- 1x Installation Position Map
- 1x Mounting Plate

