



# Ranger 2 Dual 8MP

## H.265 Wi-Fi Dual-lens P&T Camera

The 4MP Fixed lens and 4MP PT lens provides two images in one camera. With the dual-lens live monitoring and panoramic pan & tilt feature, Ranger 2 Dual ensures every corner of your home completely covered. With the touch button, the families can make a call to the APP with the one-touch call function . It supports four night vision modes for clear-as day clarity even in pitch dark. Human/Pet detection quickly finds events in images and immediately sends a notification to you. With built-in spotlight and siren, Ranger 2 Dual actively keeps unwelcome visitors away from what you care about. Privacy Mode helps protect your personal privacy when you are home, and Smart Tracking function lets the camera follows moving objects when it detects motion. It also supports Dual-Band Wi-Fi : 2.4 / 5 GHz.

**Two lens resolution total 8MP**  
4MP Fixed Lens + 4MP Pan & Tilt Lens

**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

**Privacy Mode**  
Hide the lens to protect your personal privacy

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

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



### 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" Progressive CMOS  
4MP (2560 x 1440)  
Night Vision: 15m(49ft) Distance  
3.6mm Fixed Lens  
Field of View : 82° (H), 44° (V), 104° (D)  
Pan & Tilt Lens: 355° Pan & -5~80° Tilt  
Fixed Lens: 0~355° Pan & 0~15° Tilt by Manual

### Video & Audio

Video Compression : H.265/H.264  
Up to 15fps Frame Rate  
8 x Digital Zoom  
Two-way Audio

### Notice Management

One-touch Call Notification  
Motion Detection  
Human Detection  
Pet Detection  
Configurable Region  
Abnormal Sound Alarm

### Network

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  
Onvif

### Auxiliary Interface

Micro SD Card Slot (up to 512GB)  
Built-in Mic & Speaker  
Reset Button

### General

DC 5V1.5 A Power Supply  
Power Consumption:< 7.5W  
Working Environment:-10° C~+45° C, Less Than 95%RH  
Dimensions (L x W x H):  
77.4 mm x 77.4 mm x 106.8 mm  
Weight: 0.20kg  
CE

## What's in the box

- 1x Camera
- 1x Quick Start Guide
- 1x Power Adapter
- 1x Power Cable
- 1x Screw Package
- 1x Mounting Plate
- 1x Installation Position Map

