

## AI DUAL-LENS CAMERA

# Dual Linkage Wire-Free

### 4K UHD

- Dual Screen Preview
- Local/Cloud Storage
- 4K/10X Optical Zoom
- 4K UHD
- Double Spotlights
- Cruise Detection
- Starlight Night Vision
- 360° Viewing angle

## Smart Security

here, there, everywhere

By deploying global video transmission servers, our cameras allow you to monitor every corner of the property when you access your mobile phone anywhere in the world, and protect your home intelligently and safely.

## 100% Wire-Free, Place it Anywhere

5w solar panel with built-in 20000mAh rechargeable batteries to ensure the perpetual working for camera.

**Solar Powered**

**Battery Powered**

## Dual Linkage, Intelligent Analysis

The wide-angle camera analyzes and positioning. The PTZ camera will automatically track and zoom.

120° Wide Angle

Zoom

## Dual-Cameras, Dual-View

Double cameras can view and control two displays at same time, Wide-angle camera is for global monitoring, the PTZ camera is for details monitoring.

Up & Down    Global & Details    Left & Right

## Three Different Installation Modes

Suitable for Various Scenarios

Integrated Installation

Separated Ceiling Mounted Installation

Separated Wall Mounted Installation

## Dual Lights Night Vision

The built-in IR LEDs and spotlights allow you to clearly see objects in color at night, spotlights alarm to deter intruders.

**Spotlight Function**

Black and White Night Vision    Starlight Night Vision

**Infrared LEDs Function**

## High-precision PIR Sensor

Quick and Precise Triggering

When a moving object passes by it can be triggered to take the photo and video in 0.25 seconds and push it to the APP.

## 4X/10X Optical Zoom

Clear video recording both near and far positions

4X/10X Optical Zoom, monitoring far and near details. High resolution lens combined with telephoto lens, which can achieve 4-16mm zoom, it is suitable for residential, parking, supermarket and other scenes, taking into global monitoring and key area details.

Residential

Parking lot

Supermarkets

## IP66 WATERPROOF

Precision industrial design meets the international industrial IP66 water and dust proof grade standard. It can work stably at -15°C-60°C and easily cope with severe weather such as rain, snow and high temperature.

## Insufficient Sunshine Work as Usual

In fog/rain/snow weather the camera can work as usual with battery power.

Foggy Days    Snowy Days

## WI-FI Version

300M Wireless Installation Stronger WiFi Signal

The wireless transmission rate of 2x2 MIMO-Wi-Fi chip can access 300Mbps. Built-in error correction algorithm, stronger, anti-jamming performance.

2X2MIMO Chip    300M Anti-interference

## 4G Version

Wireless, Worry Less It's 4G Ready & Battery Powered!

No Network    No Power

## Smart AI Intelligently Identify

And Filter Out Invalid Motion Alerts

The camera analyzes the shape of people, pets, car and vehicles thus sending you more accurate and meaningful alerts in real time sparing yourself the unnecessary alarms.

Humans    Pets

## Human Tracking

Intelligent AI algorithm enables the camera to monitor all details

When the smart tracking mode is turned on, The shooting screen can be automatically tracked

## Two-Way Audio

Built-in mic & speaker to listen in and talk back in real time

## Smart Power Management System

Smart control When the power is more than 50%, it will record at all time. When the power is lower than 50%, it will trigger PIR and record.

## 4K Super HD Image Quality

Check what's happened with details captured

HD PICTURE

capturing clearer and smoother videos

MicroSD Card & Cloud Storage

Cloud Storage    MicroSD Card

## Multi-dimensional Installation Full Angle Coverage

The upper wide-angle camera can be manually adjusted 180° horizontally and 15° vertically, the PTZ camera can automatically rotate 355° horizontally and 90° vertically.

180° Manual rotation

15° Manual rotation

355° Horizontally

90° Vertically

45° Rotation

## PRODUCT OVERVIEW

- Solar Panel
- Antenna
- Wide-angle Lens
- Button
- White Light
- Indicator Light
- PTZ Lens
- Infrared LEDs
- Night Vision Microphone
- Infrared LEDs
- Indicator Light
- PIR

85mm    160mm    320mm

### PARAMETERS

Model	Y5
Resolution	4MP+4MP Dual HD CMOS sensors
IR Distance	5-40M
White Light	can light up an area of 50 square meters
Wide-angle Lens	2.5mm/120° wide-angle lens (Manually adjust Pan180°/Tilt15°)
PTZ Lens	6mm lens/2.8-12mm 4X Optical zoom/5-50mm 10X Optical zoom optional
PTZ Spec	Pan:355°/Tilt:90°/30°/S
On-board Storage	Support max128G
Cloud Storage	Support Max 30 days storage
Intelligent Analysis	2TOPS, support human, animal and vehicle identification
Audio Input	Built-in 38db microphone
Audio Output	802W
Recording Mode	All day recording, alarm recording
Video Compression	H.265
4G version	LTD FDD WCDMA (The frequency bands refers to the parameters of each version)
WiFi Module	WiFi version: 2.4GHz 802.11b/g/n Wireless network
System Configuration	Software version IOS 7.1, Android 4.0 and above
Material	Plastic with metallic paint
Battery	20000mah(21700-5000mah*4PCS)
Solar Panel	5W ETFE
Working Temperature	-15°-55°
Power Adapter	5V2A
Weight&Dimension	Camera: 280*175*175mm(L*W*H) / 1100G Package: 300*260*180mm(L*W*H) G.W: 1800G/N.W: 1500G