

## KN-A23

### 1080P H.265 Wi-Fi Pan & Tilt Camera

Design and specifications are subject to change without notice. Pictures in the document are for reference only, and the actual product shall prevail.



With 1080P Full HD live monitoring and 0~355° pan & 0~90° tilt features, Ranger Pro ensures every corner of your home completely covered. Privacy Mask helps protect your personal privacy when you are home, and Smart Tracking function lets the camera follow moving objects when it detects motion.



**H.265 1080P Full HD**  
See more than 720P



**Smart Tracking**  
Automatically tracks moving objects



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



**24/7 Protection**  
Infrared night vision for clear-as-day clarity even in pitch dark



**Two-way Talk**  
Communicate with family and pets easily



**Alarm Notification**  
Sends instant alerts to your mobile phone when an event is detected



**Micro SD Card Slot**  
Supports up to 128GB local storage



**Wi-Fi Connection**  
IEEE802.11b/g/n(2.4GHz)



**Cloud Service**  
Live video, storage, and more

## Specifications

### Camera

1/2.7" 2 Megapixel Progressive CMOS  
2MP (1920 x 1080)  
Night Vision: 10m(33ft) Distance  
3.6mm Fixed Lens  
Field of View: 89°(H), 48°(V), 107°(D)  
355°Pan & 0~90°Tilt

### Video & Audio

Video Compression: H.265/H.264  
Up to 25/30fps Frame Rate  
16x Digital Zoom  
Two-way Audio

### Notice Management

Motion Detection  
Configurable Region

### Network

Wi-Fi: IEEE802.11b/g/n, 50m Open Field  
KB.One App: iOS, Android

### Auxiliary Interface

Micro SD Card Slot (up to 128GB)  
Built-in Mic & Speaker  
WPS/Reset Button

### General

DC 5V2A Power Supply  
Power Consumption: <7.5W  
Working Environment: -10°C~+45°C, Less Than 95%RH  
Dimensions: 90 × 90 × 108mm (3.5 × 3.5 × 4.3inch)  
Weight: 250g (0.55lb)