

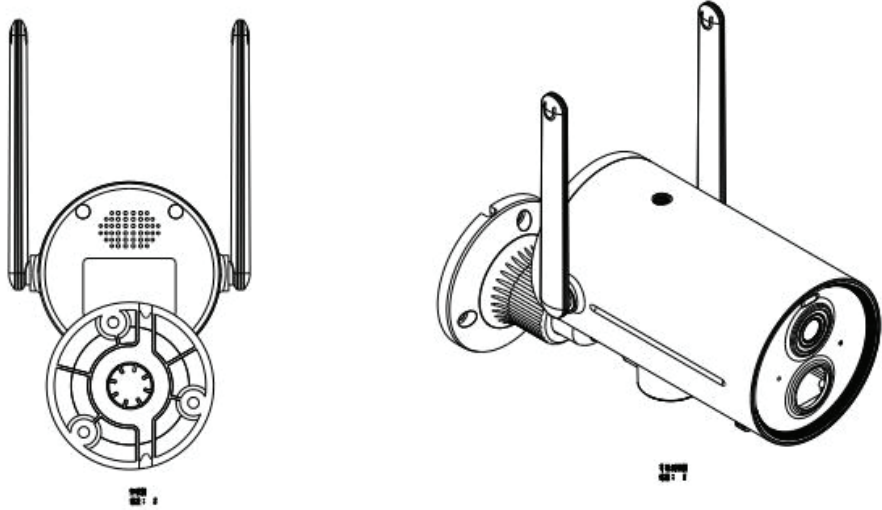
AB-X81Y-RW2V



1. Product Functions And Features:

- * Adopt Igenic T31ZL series with Hi3861LV100, Linux embedded operating system, pure hard compression, low bit rate, Features such as low power consumption, stability and reliability;
- * HD/SD video dual stream Main stream: 1920*1080 (2MP) HD image, sub-stream: 640x360;
- * H.264 encoding, lower bit rate, clearer image quality, less bandwidth occupied, and longer storage time;
- * Support accurate humanoid detection, which can detect multiple humanoid targets at the same time;
- * Extendable AI functions such as remote wake-up and humanoid filtering;
- * Support the new version of production testing tools, which can be quickly updated and tested by multiple devices of the production testing tools;
- * Support motion detection, humanoid detection and alarm functions, support alarm linkage to trigger push information, trigger SD card capture, and support alarm Trigger SD card recording, cloud recording and other functions;
- * Supported platform: P6SLite mobile client;
- * P6SLite: support hotspot QR code/distribution network/sound wave distribution network for adding pairing;
- * Support TF card recording and cloud recording, TF card supports up to 128G;
- * Support solar input charging, no need to disassemble and charge for long-term outdoor use;
- * Support cloud service, event record, alarm record video storage;
- * The equipment used in harsh environments supports working temperature -20℃～+80℃, working humidity ≤80%;
- * Multi-power input interface supports USB: 5V-2A, solar energy: 5V-6V/10mA-800mA, USB constant current: 5V/800mA A variety of charging, power supply use;
- * Support two-way voice call function, module onboard power amplifier IC, can effectively eliminate echo, suppress noise, prevent distortion and other phenomena
- * Support device sharing function (support sharing multiple friends) and family creation and sharing of multiple devices;
- * Can support extended rotation, horizontal rotation function

2. Product Structure Diagram:



3. Product Technology Parameters : _ _

product Model	AB-X81Y-RW2V
Program	
Main chip	Igenic T31ZL
WiFi Module	Hi3861LV100
video	
Imaging device	1/3" 1080P HD quality
Video coding standard	H.264
Effective resolution	Main stream: 1920x1080 Substream: 640x360
Output bit rate	Main stream: 1040kbps/15fps, Secondary stream: 120kbps/10fps
Stream support	dual stream
Day and night mode	Intelligent dual light source night vision fill light
Video output	P6SLite client
Motion detection	support
Capture function	support
Video management	Recording method Humanoid alarm recording, humanoid filtering
alarm recording	Video storage 8G-128G memory card
Cloud storage	P6SLite support
network	WiFi Band 2.4G
Network Support	IEEE 802.11b/g/n Open WEP, WPA, WPA2, WPA3 Encryption
Network Protocol	TCP/IP, TCP, UDP, SMTP, DHCP, DNS, P2P
other	
WIFI	built-in 2.4GWIFI antenna
Working environment	Working temperature: -10℃～+55℃
control	supports horizontal rotation
Storage method	TF/cloud storage
Support APP	P6SLite
dimension(LxWxH)	73*120*80 mm
dimension(LxWxH)	73*120*80 mm
The bare weight	340.1g
finished weight	600g
Material	ABS+PC