

Low-power Intelligent WIFI Camera Specification

Specification

Model NO.	XY WIFI PIR CAM IC2	
Product Name	Low-power Intelligent WIFI Camera	
Chippest	T20Z	
WIFI	AW-NB197SM,WIFI 2.4GHz ,IEEE802.11b/g/n	
PIR Distance	10 meters	
SD Card Storage	Support Max 128G	
LED	8pcs 850nm IR LED,10 meters IR Distance	
Indicator Light	Blue,Red	
Button	Reset Button	
Distribution network	Acoustic distribution network	
Video	TF card (10 seconds each time, can be set), support mobile phone local recording, device recording,Cloud recording	
Push Massage	Push in 1s	
Motion Detection	PIR motion detection, high sensitivity / medium / low level adjustable	
Image Sensor	Sensor	F23
	Resolution	1920*1080
	Size	1/2.9"
Lens	Focal Length	2.0MM
	Aperture	F2.4
	Perspective	Diagonal 135°
Audio	Horn	8Ω/1W
	MIC	Support, sound capture distance > 3 meters
	Intercom	Two-way voice intercom
	Echo cancellation	Own echo cancellation
	Howling	Howling suppression
Wake-up	Wake-up Method	Mobile phone remote wakeup, PIR wake up
	Wake up time	<500ms
Power	Battery Powered	5000mAh rechargeable lithium batteries
	External Power Supply	Micro USB Port(DC5.0V)
	Working Current	260mA/3.7V
	Standby Current	200uA/3.7V
	Standby	6 months
	USB Charge	10 hours full charge
Function		
Intelligent Detection	Self-owned intelligent detection algorithm to effectively reduce false positives	
Ultra low power consumption	Intelligent power saving, long standby, 5000mA original 18650 battery, normal use 8-12 months	
Simple Distribution Network	Device configuration in just 2 steps	
Quick Response	Wake up to see images up to 3 seconds, message push within 1 second	
Remote Transmission	Opening space up to 100m,with obstacle up to 30m high quality image	
Super Push Massage	The industry's first company can still receive news pushes when APP exits the background, solving the industry's pain points on the market.	
Others	Two-way voice intercom, SD card video query, Cloud recording query,device sharing, device transfer, APP online update device firmware	
General		
Operating Temperature	"-10~+60 °C	
Storage Temperature	"-20~+70 °C	
Waterproof Level	IP66	
Mobile APP	Onecam 	