

















Wireless Transmission Image Resolution

Two-Way Audio

Spotlight Camera

High Definition

Live View &

FEATURES

Spotlight Camera

- AC powered Full HD spotlight camera
- Motion-activated spotlight
- Infrared night vision
- Brilliant 1080p video
- Built-in microphone and speaker
- Support up to 4 cameras

Monitor

- 7-inch touchscreen control panel
- Two-way intercom
- Live view on-demand video and audio
- Includes one rechargeable battery pack

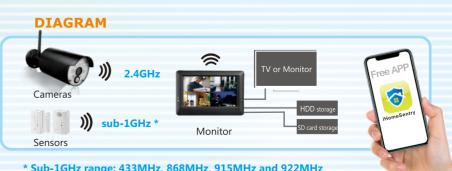
Alert

- Instant motion-activated alerts
- Trigger alarm push notifications

Smart Sensors

Window / Door sensor, PIR motion sensor supported





* Sub-1GHz range: 433MHz, 868MHz, 915MHz and 922MHz





Smart Home Security System











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2.4G Proprietary RF	2.4G Frequency ra	nge	2400MHz- 2483.5MHz
	Modulation		GFSK, FHSS
	Channel		16 channels
	Data Rate		6 Mbps
	Transmission, line	e of sight	300m
Image Sensor	Image sensor		1/2.7" color CMOS
	Effective pixel (H	/V)	H:1920, V:1080
	Lens focus		1.5m ~ ∞ (f4.0mm, F2.0)
	Auto white balan	ce	Yes
Lighting	Source		High power white LED
	Colour		Cool white
	Luminous Flux(In	1)	500 Lm
Night Vision	Night vision range	e	Clearly see people in 12m
System	Image format		H.264
	Image resolution		Full HD/HD
	Frame rate		Typ. 12 fps @ Full HD/one camera
			Typ. 25 fps @ HD/one camera
	PIR & Motion ima	ge detection	Distance: 7m / 5m / 3m
	PIR sensor detect	angle	80 degrees
	Antenna		Dipole antenna *1
	ICR filter		Yes
	Weather-proof le	vel	IP66
	Material		Metal
	View angle U/D/F	R/L(TYP)	25/25/45/45 degrees
	Power sources		Adapter: 9V 2A
	Operating tempe	rature range	-10 ~ 50 deg C
	Operating humid	ty range	0~90% RH
	Storage temperat	ure range	-20 ~ 60 deg C

Specifications are subject to change without prior notice.

Monitor

Monitor				
Display	LCD screen size	7-inch LCD touch screen		
	Resolution	1024 x 600		
	Resolution control	Full HD/HD		
	HDMI version	1.4		
	HDMI output	Type C		
Audio	Speaker	Yes		
	MIC	Yes		
	Talkback	Yes		
	SD card type/Interface	Micro-SD		
Recording	SD drive capacity	256GB		
storage	HDD type/Interface	Support USB 2.0 / Type A		
	HDD drive capacity	2T		
Interface	Internet	RJ-45, LAN speed 10/100 Mbps		
	Power sources	DC Jack		
	Antenna	Dipole Antenna *2		
System	Recording modes	Motion detection (PIR &		
	necording modes	Image)/Schedule/Manual		
	Scheduling recording	Yes		
	Pre-recording (Motion has	Yes (5 ~ 15sec, depend on resolution		
	been trigger)	use VGA or HD)		
	Overwrite record	Yes		
	Playback	Playback recording file on monitor		
	Clock setting	Yes(NTP/Manual)		
	Sensor Type	Door sensor		
	(Frequency: 922MHz /	PIR sensor		
	Modulation Type: FSK)	Temperature sensor		
	Power sources	Adapter: external DC 5V, 3A		
		Battery: 3.7V 4400 mAh Li-ion battery		
	Operating temperature range	0 ~ 40 deg C		
	Operating humidity range	40%~90% RH		
	Storage temperature range	-20 ~ 60 deg C		

Sensors

PIR sensor SMH111

- RF Frequency: Sub-1GHz
 Modulation: FSK
- RF Distance: 100m (Line of Sight)
- Detectable Distance: 5m
 Coverage Angle: 101°
- Push Message NotificationPower Supply: 4.5V(AAA*3)
- Battery Life: 1 year
- Operating Temp.:0°C~40°C
 Relative Humidity: <90% (non-condensing)



Door/Window sensor SMH121

- RF Frequency: Sub-1GHzModulation: FSK
- RF Distance: 100m (Line of Sight)
 Push Message Notification
- Power Supply: 3V(AAA*2)
- Battery Life: 1 year Operating Temp.:0°C~40°C
- Relative Humidity: <90% (non-condensing)

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