

SH8810

Smart Home Security System 1080p Spotlight, 2-Way Audio Camera and Wireless Surveillance Gateway



2-way Audio



Night Vision



Spotlight
Camera



Full HD 1080P



IP66
waterproof



Motion detection
& Recording

FEATURES

Camera

- AC powered Full HD spotlight camera
- Motion-activated spotlight
- Brilliant 1080p video
- Built-in microphone and speaker
- Built-in PIR motion sensor
- Support up to 4 cameras

Gateway Box

- Two-way intercom
- StorageSD card recording
- USB Flash Drive and 2TB HDD Supported
- Smartphone AccessWide

Smart Sensor

- PIR sensor / Door Sensor / Temp. Sensor





Camera

2.4G Proprietary RF	2.4G Frequency range	2400MHz- 2483.5MHz
	Modulation	GFSK, FHSS
	Channel	16 channels
	Data Rate	6 Mbps
Image Sensor	Transmission, line of sight	300m
	Image sensor	1/2.7" color CMOS
	Effective pixel (H/V)	H:1920, V:1080
	Lens focus	1.5m ~ ∞ (f4.0mm, F2.0)
Lighting	Auto white balance	Yes
	Source	High power white LED
	Colour	Cool white
Night Vision	Luminous Flux(lm)	500 Lm
	Night vision range	Clearly see people in 15m
System	Image format	H.264
	Image resolution	Full HD/HD
	Frame rate	Typ. 15 fps @ Full HD/one camera Typ. 25 fps @ HD/one camera
	PIR & Motion image detection	Distance : 7m / 5m / 3m
	PIR sensor detect angle	80 degrees
	Antenna	Dipole antenna *1
	ICR filter	Yes
	Weather-proof level	IP66
	Material	Metal
	View angle U/D/R/L(TYP)	25/25/45/45 degrees
	Power sources	Adapter: 9V 2A
	Operating temperature range	-10 ~ 50 deg C
	Operating humidity range	0 ~ 90% RH
	Storage temperature range	-20 ~ 60 deg C

Getway Box

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