

SH8997H

Smart Home Security System

FHD Battery Camera, 2-Way Audio Camera and 7-inch Touchscreen



2-way Audio



Night Vision



Solar panel
charging



Full HD 1080P



IP65
waterproof



Motion detection
& Recording

FEATURES



Camera

- FHD 1080P
- Battery inside(5200mAh)

Solar panel

- 2.7W(Maximum)

Monitor

- 7" Touch Screen LCD
- Two-way intercom
- Motion detection recording

System

- Automatic Night Vision Activation
- Expandable up to 4 Cameras

Camera

Wireless	Frequency	2.4G FHSS
	Transmission Distance (LoS)	660ft/200m
Video	Image Sensor	1/2.7" color CMOS
	Effective Resolution (pixel)	1920x1080
	Video Compression	H.264
	Image Resolution	Full HD/HD
	Frame Rate	12fps @FHD, 25fps @HD
	Free of View Angle	85°
	Auto White Balance	yes
Audio	Two-way Talk	yes
Night vision	Night Vision Range	6 ~ 8 Meters
	Day & Night Activation	0.1Lux/F=1.2 (0Lux LED On)
System	Waterproof level	IP65
	Power Supply	5V 1A
	Operating Temperature	-5°C + 40°F
	Operating Humidity	85%

Monitor

RF	Frequency	2400MHz- 2483.5MHz
	Modulation	GFSK, FHSS
Display	LCD screen size	7-inch touch screen, split screen
	Resolution	1024 x 600
	HDMI version	1.4
	HDMI output	Type C
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
	HDD drive capacity	2T
Interface	LAN speed(ex. 10/100)	10/100 Mbps
	Power sources	DC Jack
	Antenna	Dipole Antenna *2
System	Recording modes	Motion detection (PIR)
	Sensor Type	Door sensor
	(Frequency: 922MHz / Modulation Type: FSK)	PIR sensor
		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