



Wireless 2.4 GHz

SM-850 Camera Features:

- Vivid CMOS color camera with night vision (B/W)
- Selectable motion or audio detection triggers recorder alarm
- 3 channels available to avoid possible interference
- Special bracket for desktop and wall-mount
- Up to 100ft. video transmission
- Built-in microphone for audio detection
- No pet motion false alarm

SM-713 Receiver Features:

- Handheld portable design
- 2.5" LCD display with 480x234 resolution
- Channel-scan function support up to 3 cameras
- Frequency lock function
- Built-in speaker
- Foldable desktop stand
- Video out for recorder

Package Includes:

- 1 x Wireless Camera (SM-850)
- 1 x Monitor (SM-713)
- 1 x DC 8V Adapter for camera
- 1 x DC 9V Adapter for Monitor
- 1 x Earphones
- 1 x Video Cable
- 1 x Wall Mount Bracket

Specifications of Camera (SM-850)

Image Sensor	CMOS
CMOS Total Pixels	510 X 492 (NTSC) 628 X 582 (PAL)
Horizontal Resolution	380 TV Lines
View Angle	62°
Minimum Illumination	1.0Lux/F2.0 & 0lux (IR ON)
Gain Control	Automatic
Frequency	ISM 2400~2483 MHz 3CH*
Transmission Power	10mW/CE; 2mW/FCC
Modulation Mode	FM
Bandwidth	18MHz
Power Supply	DV +8V
Motion Sensor	PIR

Motion Detect Distance	8m/26ft
Motion Detect Angle	Horizontal:60° Vertical:15°
Voice Alarm Sensitivity	>30dB
Consumption Current	100mA & 180mA (IR ON)
Operation Temperature	-10°C~50°C / -14°F~122°F
Storage Temperature	-40°C~85°C / -40°F~185°F
Operation Humidity	85% RH
Dimensions (W x L x H)	1.94" x 1.5" x 3.39"
Weight	195g / 7oz
Video Transmission Distance	Up to 300ft. (indoor)
Night Vision Range	10ft
Battery Compartment	4 x AAA (about 2 hrs temporary usage)
LED	1 Power, 1 Sensor
Channel Frequency*	CH1 = 2,414MHz, CH2 = 2,432MHz CH3 = 2,468MHz

Specifications of Monitor (SM-713)

LCD	2.5" Color TFT
Resolution	480 x 234
Signal Source	2.4GHz wireless A/V, PIR and sound trigger
RF Receiving Frequency	2400MHz~2483MHz 3CH*
Control Button	Brightness, Volume, Channel Sound Off, Power On/Off
Settings	Dip-switch settings for channel, loop, & alarm
Interfaces	Ear Out, Video Out, Power In

LED	3 LEDs for channel indication and 1 power LED
Power Supply	DC+9V
Battery Compartment	For 4 x AAA DC 9V (about 1 hr temporary usage)
Power Consumption	400mA
Bracket	Foldable
Operation Temperature	-0°C~50°C / 32°F~122°F
Operation Humidity	85% RH
Dimensions (W x L x H)	2.68" x 5.87" x 1.02"
Weight	170g / 6oz