



W100+IP6

WiFi/PSTN Alarm System with HD WiFi Camera



Always in the Know, on the Go

Security control and remote monitoring of your home or office – made easy



smanos[®]
Dream Big. Live Smart.

W100+IP6

WiFi/PSTN Alarm System with HD WiFi Camera

Double the Networks, Double the Security

The PSTN landline serves as a backup measure when the WiFi connection or power goes down unexpectedly. You can simply dial in to the W100 (with a backup battery) to adjust system settings, and triggered alarms can be made over the landline as well.

Remote Wonders

The smartphone app is compatible with the latest iOS and Android releases, and always stays connected to the system controller via your cellular data link and home WiFi for free; its interface is aesthetic to look at and intuitive to operate on.

Security Guard that You Can Afford

When used along with W100 alarm system, IP6 camera offers you a sense of security that is easily visible and palpable. In the unfortunate event of a break-in, gas leak, fire or flooding, not only will you get an App notification in real time, you will also be able to look in on the scene to determine the proper course of action to take.

Specifications

W100

Power Input: DC 12V 500mA
Static Current: < 65mA
Alarm Current: < 230mA
Backup Battery: 3.7V 1800 mAh 18650 lithium battery
Internal Siren Volume: 110 dB
Supported Accessories: 10 Remote controls, 30 Sensors
Radio Frequency: 868MHz or 915MHz
Housing Material: ABS Plastic + Acrylic
Operating Temperature: -10°C ~ +55°C
Relative Humidity: < 80% (Non-condensing)
Dimensions (L×W×H): 138.8 x 125 x 125.5 mm

W100+IP6

WiFi/PSTN Alarm System with HD WiFi Camera

IP6

Image sensor: Sony 1/3" CMOS sensor
Min. Illumination: Color: 0.01Lux@ (F1.2, AGC ON)
Black and white: 0.001Lux@ (F1.2, AGC ON)

Shutter time: 1/50s to 1/100,000s

Lens: 2.4mm F2.0

Angle of view: 110°

Video compression: H.264

Bit rate: Self-adaption

Max. image resolution: 1280 x 720

Frame rate: 30fps (1280 x 720)

Storage: Built-in microSD card slot, up to 32GB

Wireless standards: IEEE802.11b/g/n

Frequency range: 2.4 GHz ~ 2.4835 GHz

Channel bandwidth: 20/40MHz Support

Operating conditions

Temperature: -30 °C - 60 °C (-22 °F - 140 °F)

Humidity: < 95% (non-condensing)

Power supply: DC 5V 1A

Power consumption: 5W MAX

Dimensions (L x W x H): 80 x 80 x 150 mm

Package Details

W100 Control Panel x 1
MD2300 Wireless PIR Motion Detector x 1
DS2300 Wireless Door/Window Contact x 1
RE2300 Wireless Remote Control x 2
IP6 HD WiFi Camera x 1



www.smanos.com