Z Smart Camera Home Security Solution

"ALEXA, ARM MY SYSTEM"

- Security
- HD Camera
- Motion
- Siren
- Two-Way Voice
- Temperature
- Humidity
- Light
- MicroSD
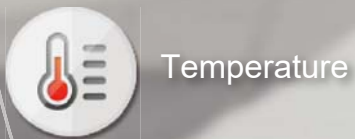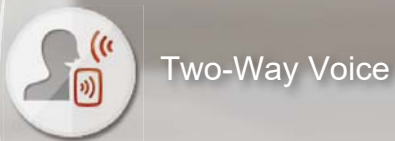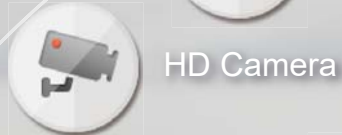
4G lte · ((•)) RF · zigbee · ZWAVE · amazon alexa · Google Home

Secure Your Way of Life

Climax

HD Camera & Motion Detector

Z1 & Z3 is an all-in-one Smart Camera Home Security System, integrated with a high definition 1080p resolution camera with ultra-wide angle lens and night vision for visual monitoring and visual verification. Built-in PIR motion sensor will activate the camera and trigger alerts when irregular presence is detected and sound the 95dB siren, optimized for your security and safety needs.

Smart Home Security

Z1 & Z3 is compatible with up to 160 wireless RF, ZigBee, and Z-Wave sensors to create endless possibilities to provide comprehensive smart home security functions, including remote management, home security, live visual monitoring, home automation, energy management, and emergency monitoring.

Multi-functional Sensors

Z1 & Z3 has built-in temperature, humidity, and ambient light sensors allowing users to automate their home remotely for security and energy management, to build a safer and healthier environment.

Two-Way Voice & Voice Prompts

Z1 & Z3 features two-way VOIP talk with echo cancellation allows for real-time conversation with anyone at home. And with voice prompts, users will know exactly the reason for the alert, providing a peace of mind.

Voice Activation

Z1 & Z3 is compatible with Amazon Alexa Echo products and Google Home products, allowing users to use voice control to arm and disarm their security system, using a secure PIN, and control home automation appliances and scenes.

Z1 & Z3 Smart Camera Home Security System Specifications

• ZigBee Protocol: ZigBee Pro HA 1.2 , 2.4GHz
• Z-Wave Protocol: Z-Wave Plus (500 series chip)
• Z-Wave Frequencies: 868.40MHz (EU) / 908.40MHz (US)
• 4G/LTE Frequencies: 2100/ 1900/ 1800/ 700/ 850/ 2600 /900 MHz (Z3 only)
• RF Frequencies: 433MHz / 868MHz
• Wi-Fi Module: IEEE 802.11 b/g/n
• Camera Resolution: 1920x1080p, 2 megapixel CMOS
• Field of View: 152° diagonal; 127° horizontal; 67° vertical
• Temperature Sensor: detects temperature from -10°C~ 50°C (14°F~122°F)
• Humidity Sensor: detects humidity range 0 ~100%RH
• PIR Motion Sensor: 6m range @ 110° degrees
• Ambient Light Sensor: detects Lux levels
• Compatible with up to 6 IP cameras and 6 PIR cameras/PIR video cameras for visual verification and real-time monitoring
• Power Supply: 12V/2A, 100~240V AC power adaptor
• Backup Battery: 7.2V, 1600mAh NiMh rechargeable battery pack
• Backup Battery Life: 15 hours*
• Siren: 95dB @ 1m
• Memory Card Slot: MicroSD card
• Operating Temperature: -10° to 45°C (14° F to 113° F)
• Operating Humidity: Up to 85% non-condensing
• Dimensions: 164mm x 91mm x 78mm
• Colors: Wood, Shiny White, Textured White
* Note: Actual battery life may vary with product settings, operating environment and usage.

2019.01.04