







### **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.



#### Works with Alexa

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

# **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
- 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: 7m range @ 110° degrees
- Ambient Light Sensor: detects Lux levels
- 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.



