



## Off-line Z-Wave Voice Controller System

- ◆ Support ASR voice recognition, up to 26 languages
- ◆ Off-line voice control without internet connection
- ◆ Pre-defined voice commands
- ◆ Standard Z-Wave protocols
- ◆ Support mesh network
- ◆ Compact size, plug and play
- ◆ Support Z-Wave encryption



Wireless  
Connection



Voice  
Control



Without  
Internet



5 mins  
Setting

### ZG100 Z-Wave Voice Hub

Core	Dual-core Xtensa 32-bit LX6 MCU, Ultra low power co-processor
Memory	ROM: 448 KiB, SRAM: 512 KiB RTC SRAM: 8 KiB, eFuse: 1 Kibit Embedded flash: 4 MiB, External flash
Wireless	Wi-Fi 802.11 b/g/n/e/l (802.11n, up to 150Mbps) Z-Wave 908.42 MHz (US), 868.42 MHz(EU), 922.5 MHz (JP)
Security	Z-Wave encryption
Interface	Pairing button
Power	micro USB 5VDC, 2A
Temperature	Operation: -10~60°C, storage: -40~85°C
Dimension	65(L) x 65(W) x 18(H) mm



### ZSR220 Z-Wave Voice Controller

Voice recognized	ASR Module
Wireless	Z-Wave 908.42 MHz (US), 868.42 MHz(EU), 922.5 MHz (JP)
RGB LED	Pairing status Voice commands recognized
Interface	micro USB: power supply
Pairing button	On board button
Audio	Microphone: omnidirectional
Microphone range	2 meters
Model	English: ZSR220E, Mandarin: ZSR220C, Japanese: ZSR220J German: ZSR220G, Spanish: ZSR220S, French: ZSR220F
Power	micro USB 5VDC, 1A
Temperature	Operation: -20~70°C, storage: -20~70°C
Dimension	65(L) x 65(W) x 15(H) mm



### ZP103 Z-Wave Touch Switch

Working voltage	AC 100V- 240V, 50/60HZ
Dimension	120(L) x 72(W) x 34(H) mm
Maximum load	100V-120V, K1<300W, K2<300W, K3<300W 220V-240V, K1<600W, K2<600W, K3<600W
Wireless	Z-Wave 868.42 MHz(EU), 908.42 MHz(US), 921.41MHz(JP)
Data rate	9.6/40/100 kbps
Distance (outdoor)	40m

