



1.3 Smart Station

Center of the smart home ecosystem and make all the devices work seamlessly



Main features

- Brain of LifeSmart system.
- Powerful processor with up to 500 connected devices.
- 800m wireless signal distance.
- AI builder for automated processing.
- Multiple-protocol support.

Note: Smart station should be placed in the central open area, and be away from high-power appliances.

Radio	Smart Station	Smart Station (CoSS+Zigbee)	Smart Station (CoSS+Z-Wave)
Radio Protocol	CoSS	CoSS & Zigbee	CoSS & Z-Wave
Radio Frequency	433-922MHz	CoSS: 433-922MHz / Zigbee: 2.4GHz	CoSS: 433-922MHz / Z-Wave
Signal Distance (Open Field)	800m	CoSS: 800m / Zigbee: 30-100m	CoSS: 800m / Z-Wave: 40-100m

General	Construction
Model Number	LS082WH
Operating Temperature	-5-45°C
Operating Humidity	5-90%
Power Supply	DC 5V
Power Consumption	<2.5W
Interfaces	Power supply / RJ45 / Reset hole
Connected Devices	500
Network	LAN(10/100/1000 BASE-T via RJ45 port)
	Color
	Ivory white
	Dimensions
	110.8*110.8*28mm
	Weight
	120g
	Casing
	ABS