

## Z-Wave 4-in-1 Multi Sensor



### *Home Automation and Smart Home Control*

The HZS (Z-Wave Sensing Device) series of PLANET Home Automation product family, based on Z-Wave technology, provides the advanced security system that protects your home and family 24/7. Easy operation and flexible configuration are the attractive features of our system; the simple one-touch button lets you program your regular settings according to your preference and operation mode. Worked with PLANET HAC-1000 Z-Wave Home Automation Control Gateway, you get the all-round and reliable home security services that we offer. Our full range of product lines ensure that you get all the devices you need for your home security system.



- Z-Wave 500 series module inside
- Wall mount mechanism
- Easy to install on the window and door
- Door and window protection against unauthorized entry
- Tamperproof protection
- Low-power consumption for long battery life
- Battery capacity detection (with the HAC-1000 Control Gateway)
- Temperature, humidity and luminosity report (with the HAC-1000 Control Gateway)
- App and control pad alerts for any situation (with Cloud Home App or the HTS-1000P Control Pad)

*Safeguarding Homes Conveniently via the Multi-functional Sensor*

PLANET HZS-300, a Z-Wave 4-in-1 Multi Sensor, has four sensors integrated into one device, thus enabling you to monitor the security of doors and windows, humidifiers, lightings, and thermostats of your home at site or remotely. The HZS-300 sends Z-Wave signal to the user when someone is prying a door or window open, or there is a change in humidity, luminosity and temperature. It not only helps to protect homes, offices and other establishments from theft, but also helps to keep humidity, luminosity and temperature in these places within their ideal range.



*Mini Design for Easy Installation*

As the HZS-300 Z-Wave sensor comes in lightweight and compact size, it can be installed on any door and window in less than 60 seconds. It is also hardly visible to intruders as its size is miniature.



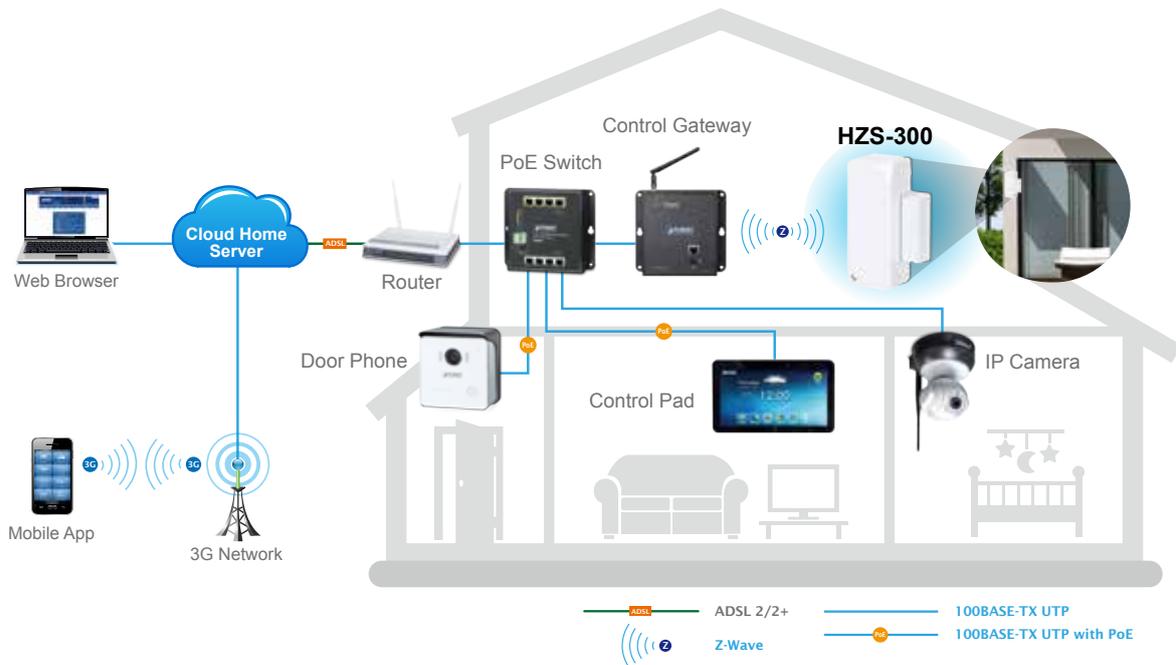
*Getting Started is as Easy as 1-2-3*

1. Via the Cloud Home App (including Home Automation Controller Pad and Control Gateway): Press **Inclusion/Exclusion** to include/exclude Z-Wave device.
2. On the Z-Wave device: Press the **Pair** button to establish a connection with the control gateway.
3. Users can enjoy and manage Z-Wave network right away.



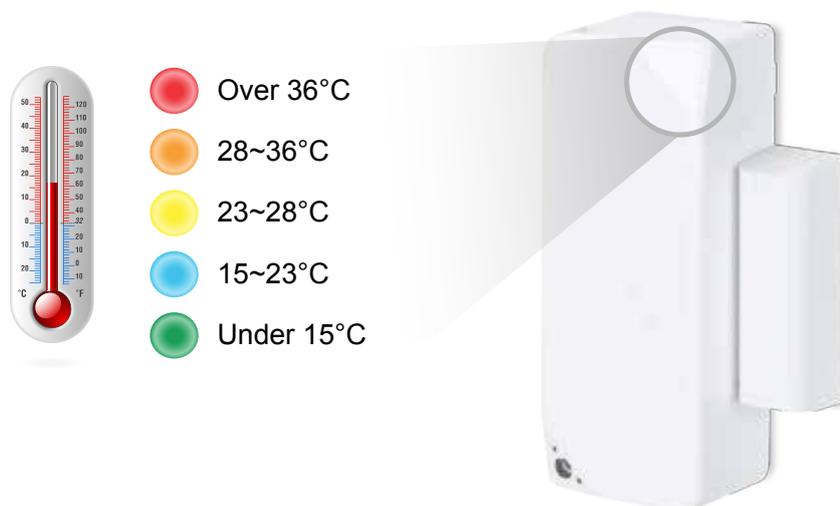
## Applications

Coupled with PLANET HAC-1000 Z-Wave Home Automation Control Gateway, PLANET HZS-300 4-in-1 Sensor can surely protect homes, offices, and more from unwanted surprises. Home appliances and electronic devices can now be turned on/off wirelessly at the command of Z-Wave remote control. For example, the security of doors and windows, humidity, temperature and luminosity can be made right at the touch of the HZS-300. Moreover, you can control this innovative automation system from wherever you are, at home or abroad, using the touch screen of your iOS or Android smart device, thus making your home a smart one.



### Friendly Temperature LED Indicator and Report

The HZS-300 has one built-in LED for easy recognition of current temperature with different colors. If the present temperature is different from that of the sensor or it exceeds the one set by the program, the sensor will report the present temperature. When the temperature LED indicator flashes every minute, it represents the environment is experiencing the current temperature.



## Product Specifications

Product	HZS-300A	HZS-300E
<b>Feature Specification</b>		
Z-Wave Frequency	America: 908.42MHz	Europe: 868.42MHz
Sensor	Door and window Illumination Temperature Humidity	
Temperature Detection Range	-40 ~ 105° C	
Illumination Range	Photoresistor, 0V~1.148V (0%~100%)	
Humidity Range	0%~100%	
LED Indicators	Opening/Closing the door/window Tamper switch Temperature change	
Operating Range	Up to 30 meters in open space	
Installation	Wall mount, indoor use only	
<b>Hardware Specification</b>		
Power Requirements	AAA battery, 1.5V	
Operating Temperature	-15 ~ 60 degrees C	
Operating Humidity	0 ~ 95% (non-condensing)	
Weight	40g	
Dimensions (W x D x H)	69 x 28 x 19 mm	
Emission	CE, FCC	

## Ordering Information

HZS-300E	Z-Wave 4-in-1 Multi Sensor (ETSI-868.42MHz) including Door/Window Contact, Humidity, Temperature and Light Sensor
HZS-300A	Z-Wave 4-in-1 Multi Sensor (FCC-908.42MHz) including Door/Window Contact, Humidity, Temperature and Light Sensor

## Related Products

HAC-1000	Z-Wave Home Automation Control Gateway
HTS-1000P	10-inch Touch Screen Home Automation Controller
HDP-1100PT	720p SIP Door Phone with PoE
HZS-100E	Z-Wave Wall-mount PIR Motion Sensor (ETSI-868.42MHz)
HZS-100A	Z-Wave Wall-mount PIR Motion Sensor (FCC-908.42MHz)
HZS-200E	Z-Wave Ceiling-mount Smoke Detector (ETSI-868.42MHz)
HZS-200A	Z-Wave Ceiling-mount Smoke Detector (FCC-908.42MHz)
HZS-532E-DE	Z-Wave Smart Energy Meter (ETSI-868.42MHz, AC 100-230V, 10A max.)
HZS-531A-US	Z-Wave Smart Energy Meter (FCC-908.42MHz, AC 100-230V, 10A max.)