

## What's in the box?

In addition to this guide, the package includes the following items:



**iWSN-012**



**Audio cable**

## Resources

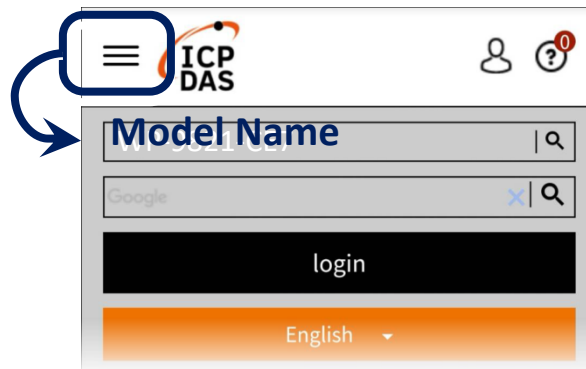
How to search for drivers, manuals and spec information on ICPDAS website.

## Technical Support

[service@icpdas.com](mailto:service@icpdas.com)

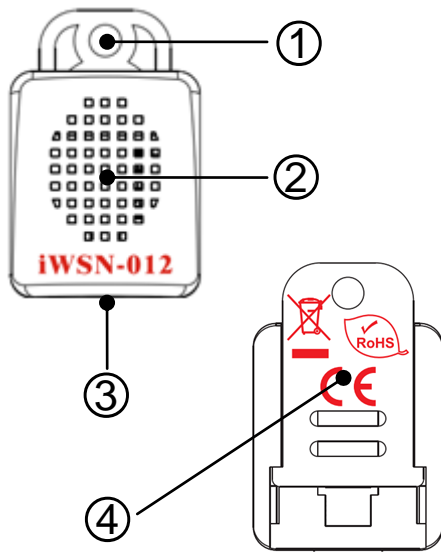
[www.icpdas.com](http://www.icpdas.com)

- For Mobile Web



- For Desktop Web

# 1 Appearance



Number	Instructions
1	Wall mount
2	CO2e and TVOC Sensor
3	Extension port
4	Magnetic mount

# 2 Modbus Address Mapping Table

iWSN sensor Node ID	The range of address mapping (Hexadecimal)	The range of address mapping (Decimal · Base 0)	The range of address mapping (Decimal · Base 1)
1	0x0141~0x016C	321~364	40322~40365 30322~30365
2	0x0241~0x026C	577~620	40578~40621 30578~30621
...	...	...	...
30	0x1E41~0x1E6C	7745~7788	47746~47789 37746~37789
31	0x1F41~0x1F6C	8001~8044	48002~48045 38002~38045

For example, iWSN-1510X/1511X node ID 1:

PLC address (Base1)	Protocol address (Base0)	Function code	Property	Data type	Description	Remarks
40342 30342	341 (0x0155)	03, 04	R	Uint16	CO2e	Measurement range is : 400 to 60000 ppm
40343 30343	342 (0x0156)	03, 04	R	Uint16	TVOC	Measurement range is : 0 to 60000 ppb