Smart CO Sensor Datasheet

## Premium Add-on device for your home

This product is a smart carbon monoxide sensor, adopts super low power consumption ZigBee wireless networking technology, used for detecting carbon monoxide. Sensor adopts high performance electrochemical sensor, support sound and flash alarm. It has high stability, super low power consumption, little sensitivity drift and many other features. Free installation design. Support instant bonding.

## **Features**

- Standard ZigBee protocol, good compatibility;
- Super low power consumption design, battery lifespan up to 1 year;
- · Support sound and light alarm, wireless network alarm;
- Easy replacement of the battery;
- Low battery indication;
- Free tool installation, stick and play;

## 河窗目检

## Specification

Model Number: AK-CO300-ZB

• Power Supply: 12VDC

Working Temperture: -10 ~ +55 °C

• Working Humidity: 0 ~ 95 % RH

• Connections: ZigBee

• Battery Life: More than one year

(20 times per day)

• Product Size: ∮80 \* 30.5 mm

• Transmit Power: ≤8dBm

• Reception Sensitivity: -96dBm

Alarm Voice Volume: 70dB/2m

• Alarm Concentration: 200ppm

Range Display: 0ppm-500ppm;

show HHH Beyond Test Range

• Communication Distance: 80 m (Empty)

