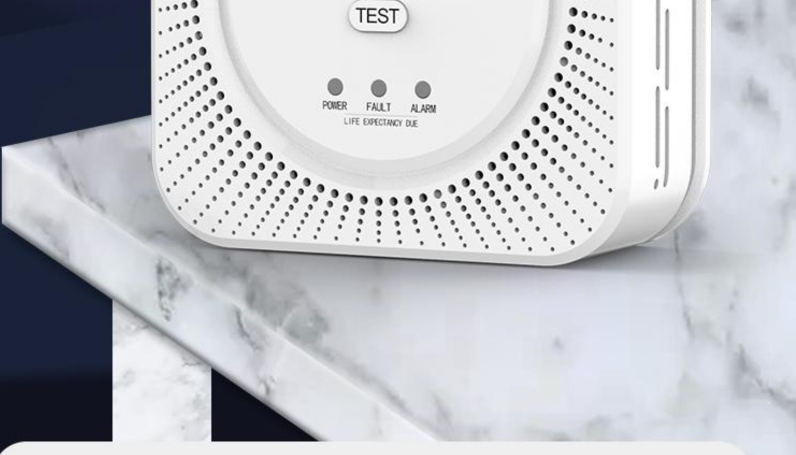
DOMESTIC CARBON MONOXIDE ALARM

PRECISE DETECTION

Real-time concentration display
Remote cell phone alarm
Sound and light alarm

STANDARD： GB15322.2-2019
EN50291



NINE CORES AND SIX UPGRADES

HIGH STANDARDS
CREATING HIGHER QUALITY

MOBILE REMOTE ALARM
Anticipate danger in advance

VOICE ALARM
Human voice alarm

SELF-INSPECTION
Sensor to limit alert

HIGH STABILITY
SMT process manufacturing

STORAGE FUNCTION
Alarm log storage

IOT PLATFORM
Centralized control

LOW TEMPERATURE OPERATION

Low temperature compensation

SOUND AND LIGHT ALARM

High decibel alarm in time

REAL-TIME DISPLAY

Concentration intuitive solo display

PREVENTING POISONING

A variety of occasions to use, a variety of carbon monoxide threat, timely warning

Kitchen

Hotels

Canteen

DIFFERENT CONCENTRATIONS CARBON MONOXIDE HAZARDS

The higher the concentration, the more dangerous and, in severe cases, fatal

Mild dizziness

100ppm

Headache and nausea

400ppm

Respiratory distress Poisoned coma

800ppm

Severe coma, death in two hours

1600ppm

Cramps occur One hour death

2400ppm

Cramps occurred and died in half an hour

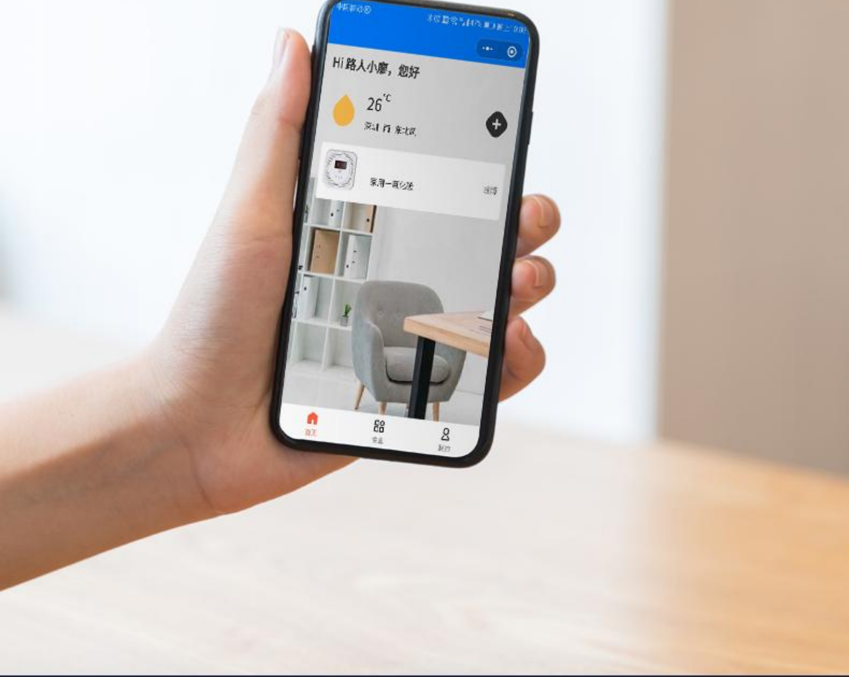
3200ppm

10 minutes to die

6400ppm

REAL-TIME MOBILE MONITORING REMOTE ALARM PUSH

Alarm alerts, low battery alerts, equipment failure alerts
No one at home to automatically check the hidden danger,
timely knowledge of dangerous situations
Effective prevention of greater losses



REAL-TIME LED DISPLAY

CONCENTRATION VALUES AT A GLANCE

Multiple air inlet induction detection,
sensitive and fast induction

888 PPM
TEST

Real-time display

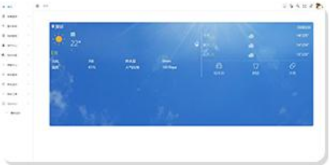
HUMAN VOICE

SOUND AND
LIGHT ALARM

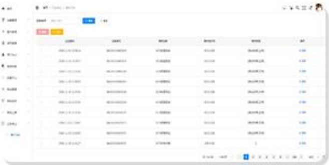
ALARM RECORDING FUNCTION AUTOMATIC UPLOAD TO THE PLATFORM

Up to 300 alarm messages can be stored and uploaded to the platform

Russia
Europe
China
Canada
United States
Australia

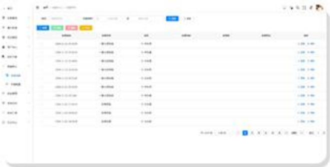


Platform Home



Log Center

Equipment List



Alarm Center

CONFIGURE INTELLIGENT SELF-TEST PROBLEMS FOUND IN TIME TO DEAL WITH

The detector has a fault self-test capability,
once a fault is detected or the life expires
Cell phone automatically to remind,to ensure that
the alarm is in normal working condition

888 PPM
TEST
POWER
FAULT
ALARM

CONFIGURATION LIST

PRODUCT CATEGORY	Standard model	WiFi IoT upgrade model

FUNCTIONAL FEATURES ● Standard ○ Optional – None

LCD screen display	●	●
No. 5 battery power	●	○
Plug power supply	●	●
Human voice Sound and light alarm	●	●
Self-check	●	●
Language Switching	●	●
High and low limit alarms	●	●
Long-time low concentration alarm	●	●
Low battery alarm	●	●
Sensor fault alarm	●	●
Sensor life Limit alarm	●	●
Record Storage	●	●
Alarm current	<170mA	<250mA
Standby current	<20μA	<50μA
Temperature range	-10℃~50℃	-10℃~50℃
Humidity range	0-95%RH	0-95%RH

Output control (relay)	–	●
APP real-time monitoring	–	●
Remote sending of alarm messages	–	●
PC monitoring platform	–	●

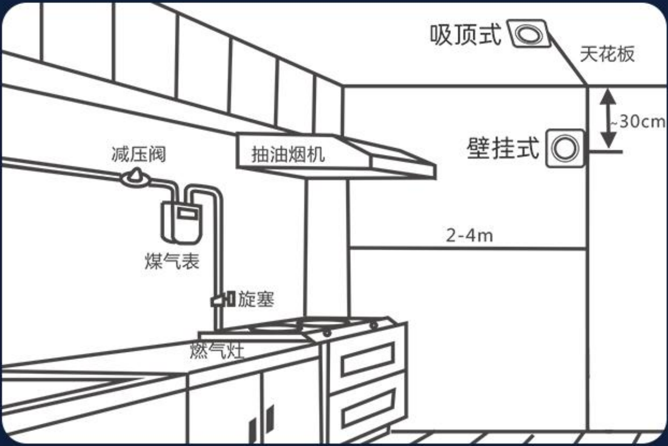
FORMULATION LIST

● Standard ○ Optional – None

Screw Pack	●	●
Certificate of Conformity	●	●
Instruction manual	●	●
3M double-sided adhesive	●	●
Power Adapter	–	●
WiFi Module	–	●

INSTALLATION

Ceiling mounting, wall mounting can be selected according to the actual situation



01

Select the appropriate installation location and draw the installation Mark the holes for drilling

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02

Put the rubber plug into the hole and use the self-tapping screw to Fix the mounting bracket by putting the glue plug into the hole. Fix the mounting bracket with self-tapping screws (If it is not convenient to drill holes, use backing glue to fix)

03

Align the hook and loop on the back of the alarm with the mounting base Fasten the alarm base from top to bottom with the clasp. Mounting Base

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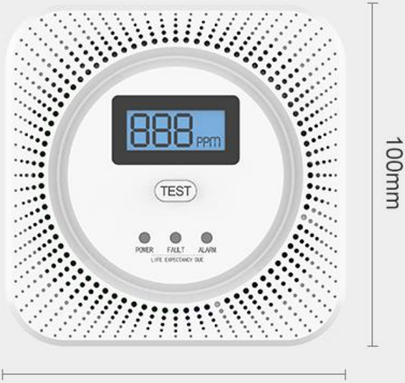
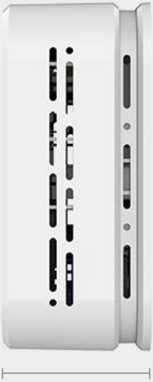
04

Load the battery, power on and start the preheat countdown Time

PRODUCT SIZE





PARAMETERS

Detection of gases	CO
Size	100*100*42mm
Weight	200g
Power supply method	Adapter DC5V / DC3X1.5V AA
Temperature range	-10~50℃
Humidity range	Max. 95% RH
Alarm sound pressure	≥85dB/m
Alarm output	Sound and light alarm, remote alarm information push
Life expectancy	3 years
Response time	≤30S
Installation method	Ceiling/Wall Mount
Standards	GB15322.2-2019/EN50291

PRODUCT SHOW

Standard model

888
PPM
TEST
POWER
FAULT
ALARM
LIFE EXPECTANCY DUE

IoT upgrade model

888
PPM
TEST
POWER
FAULT
ALARM
LIFE EXPECTANCY DUE