

# JTY-GW-YB0520 Carbon monoxide smoke alarm



## APPLICATION SCENARIO

Henan Weiguo Intelligent Technology Co., Ltd established in 2017, is an high-tech enterprises company in Henan China. Our Group company start producing sensor since 1998, and now become the main manufacturer of sensor parts in China(take more than 70% of domestic market). Start design, R&D in Beijing 2014, and move to Henan in year 2017. Now have complete chain of design, R&D, production and sales of smoke alarm, gas alarm, air quality monitor and alcohol tester parts & products.Our main products: Smoke Alarm, Household Gas Alarm/Detector, Remote Laser Gas Detector, Portable Gas Detector, Fixed Gas/Flame Alarm/Detector, Breathalyzer / Alcohol Tester.We have 4 full-automatic production lines and 3 semi-automatic production lines, including more than 100 R&D teams, from SMT, injection molding, assembly and world-class full-automatic storage center.We have absolute advantages in core components, efficient producing lines, professional technical team for customized software system development, and complete after-sales service. With more than 25 years experience of service.

In the era of smart living, safety and convenience go hand in hand. Introducing our latest innovation, the YB0520, a state-of-the-art networked multi-sensor alarm designed to elevate your smart home experience. This cutting-edge device seamlessly integrates with the Tuya app, allowing effortless smartphone pairing and real-time monitoring of indoor air quality.The YB0520 is equipped with advanced sensors to detect both smoke and carbon monoxide, ensuring comprehensive protection for your home. When smoke or carbon monoxide levels exceed safe limits, the alarm triggers both local and remote alerts. Locally, it activates a powerful sound and light alarm to immediately notify anyone in the vicinity. Remotely, it sends alerts via phone calls, SMS, and app notifications, ensuring you're informed no matter where you are.

## SPECIFICATION

Model	JTY-GW-YB0520
operating voltage	DC3.0v
Alarm mode	audible and visual alarm
Alarm Sound Pressure	>85dB/3m
communication method	Wifi
Battery life	About 3 years
operating temperature	-10C~+60°C
relative humidity	≤95%RH
Implementation standards	GB20517-2006
Product Size	101mmx53mm
Alarm classification	Fire Alarm, Carbon Monoxide Alarm Over Temperature Alarm, Demolition Alarm Self Test Alarm, Low Battery Alarm
Battery parameters	li-ion battery/2400mAh