SMART
CO SENSOR

Introducing the Next Controls Smart CO Sensor, an advanced solution designed to elevate your home's safety and well-being. This innovative device goes beyond traditional carbon monoxide detectors, offering precise measurements of carbon monoxide levels, formaldehyde, and volatile organic compounds (VOCs). Equipped with Wi-Fi 2.4G connectivity, it seamlessly integrates into your smart home ecosystem, providing real-time alerts and remote monitoring through a user-friendly mobile app. Embrace peace of mind as the Smart CO Sensor empowers you with proactive insights into your indoor air quality, ensuring a healthier and safer environment for you and your loved ones.

Specifications

Wi-Fi Connection

Treble Alarm

Phone Control

Gas Detector

Step into the future of home safety with the Next Controls Smart CO Sensor. Its sleek design, coupled with cutting-edge technology, not only complements your home decor but also delivers unparalleled functionality. Say goodbye to uncertainties about air quality and potential hazards, and welcome a new era of informed and connected living. Trust in the Smart CO Sensor to safeguard your home, offering more than just protection - it's a vital component of a smarter, healthier lifestyle.

PRODUCT SPECIFICATIONS

Product Name	Smart Co2 Sensor
Working Voltage	5V
Working Current	10~496mA
Power Supply	USB 5V1A
Communication Protocol	Wi-Fi 2.4G
Scope of Formaldehyde	0~10.00mg/m3
Scope of VOC	0~99.9 ppm
Scope of Co2	0~1000 ppm
Working Temperature	0°C~+60°C/ 95%RH
Weight	96g

The specifications above showcase the remarkable capabilities of the Next Controls Smart CO Sensor, emphasizing its commitment to ensuring your home's safety. With precision in measuring carbon monoxide levels, formaldehyde, and volatile organic compounds (VOCs), this device offers a comprehensive solution to protect your living space. The Wi-Fi connectivity and user-friendly mobile app integration elevate your monitoring experience, providing real-time alerts and historical data access. The Smart CO Sensor's compact and stylish design seamlessly blends into your home while delivering 24/7 protection. Invest in the Next Controls Smart CO Sensor, and empower yourself with the knowledge and control needed for a secure and healthier living environment.

USER MANUAL

INTRODUCTION
Product Overview:
- The Next Controls Smart CO Sensor is a state-of-the-art device engineered to measure carbon monoxide concentrations in your living space, providing you with timely alerts to ensure a safe environment for you and your loved ones. This sensor employs cutting-edge technology, making it a reliable and indispensable tool in your home safety arsenal.

KEY FEATURES
- **Wi-Fi Connectivity**: Seamlessly connect your Smart CO Sensor to your home network for real-time monitoring and alerts via the mobile app.
- **Multi-Gas Detection**: Monitor a range of gases, including carbon monoxide, formaldehyde, and volatile organic compounds (VOCs), offering comprehensive protection.
- **User-Friendly App**: Easily monitor and manage your Smart CO Sensor through an intuitive mobile app, receiving instant alerts and accessing historical data.
- **Compact and Stylish Design**: The sensor's sleek design ensures it blends seamlessly into your living space while providing 24/7 protection.

PLACEMENT AND INSTALLATION
Choose a central location in your living space, preferably at breathing height, and install the Smart CO Sensor by plugging it into a power source using the provided USB 5V1A power supply.

POWERING UP
Connect the sensor to the power supply, and the device will initiate a self-check. The LED indicator will flash to indicate the device is operational.

OPERATION
- **Connecting to Wi-Fi:** Follow the instructions in the user manual to connect your Smart CO Sensor to your home Wi-Fi network. This enables remote monitoring and alerts through the mobile app.

- **Understanding LED Indicators:** The LED indicator on the Smart CO Sensor provides visual cues about the device's status. Refer to the user manual for a detailed guide on interpreting LED signals.
- **Mobile App Integration:** Download and install the Next Controls app from the App Store or Google Play. Follow the app's instructions to integrate your Smart CO Sensor, allowing you to receive real-time alerts and access historical data.

NOTIFICATIONS AND ALERTS

- **Alarm Triggers and Responses:** Understand the various alarm triggers and responses of the Smart CO Sensor, ensuring you take appropriate actions in case of a detected threat.
- **Mobile App Alerts:** Learn how to configure and customize mobile app alerts for your Smart CO Sensor, keeping you informed even when you're away from home.

MAINTENANCE

- **Cleaning and Care:** Maintain optimal sensor performance by following recommended cleaning and care practices outlined in the user manual.
- **Battery Replacement:** If your Smart CO Sensor includes a battery, learn how to replace it to ensure uninterrupted operation.

TROUBLESHOOTING

- **Common Issues and Solutions:** Refer to the troubleshooting section for guidance on addressing common issues that may arise during the operation of your Smart CO Sensor.

TECHNICAL SPECIFICATIONS

- **Product Details:** Gain a comprehensive understanding of your Smart CO Sensor's technical specifications, including working voltage, current, and communication protocol.
- **Scope of Measurements:** Explore the sensor's capabilities in measuring carbon monoxide, formaldehyde, and VOCs, along with the defined scope for each parameter.
- **Environmental Considerations:** Understand the operating temperature range and other environmental factors that may impact the performance of your Smart CO Sensor.