

## *Smart Wi-fi CO Alarm VIV-WS720-ES*

The VIV-WS-720ES is a smart carbon monoxide (CO) detector equipped with Wi-Fi connectivity, allowing for real-time monitoring and alerts via the Tuya Smart or Smart Life mobile applications. This device is designed to detect harmful concentrations of carbon monoxide in indoor environments, enhancing safety by providing timely warnings.

### *Features*

- **Detection Type:** Carbon Monoxide (CO)
- **Sensor Technology:** Advanced electrochemical sensor for high-precision detection
- **Wireless Connectivity:** Wi-Fi 2.4GHz (IEEE 802.11 b/g/n)
- **App Compatibility:** Tuya Smart, Smart Life
- **Alarm Sound Level:**  $\geq 85$  dB at 3 meters
- **Power Supply:** Typically powered by replaceable batteries (e.g.,  $2 \times$  AA batteries)
- **Installation:** Wall or ceiling mount; suitable for indoor use



## Specifications

Product Model	VIV-WS720-ES
Working Voltage	DC3V 2* AA battery
Alarm sensitivity	30ppm (120 minutes) 50ppm (60-90minutes) 100ppm (10-40minutes) 300ppm (3minutes)
Sensor lifespan	Max. 10 years
Sensor Type	Electrochemical sensor
Alarm Signal	Sound and light
Alarm Volume	≥85 dB / 3 meters
Connectivity	Wi-Fi 2.4 GHz + Bluetooth (easy connect)
Communication Range	Wi-Fi signal coverage area
Operating Temperature	-10°C ~ +40°C
Humidity	≤95% RH (non-condensing)
Installation	Wall mounting
Dimensions	85 x 85 x 27.5 mm

## Product Dimension Diagram (mm)

