



## Methane (Natural Gas) Detector Sensor

This is a wireless battery-based natural gas detector sensor with built-in alarm siren and test button. Once it detects presence of methane gas, it sounds the siren and send the data wirelessly (via BLE) to the IoT Gateway. This device can also connect to the BLE Mesh Network through connecting to our Low Latency Router.

### Application:

- Environment Monitoring
- Ensure Safety and Emission Standards

<b>Description</b>	BLE Natural Gas Detector Sensor
<b>Model No.</b>	DS-Gas Detector
<b>BLE Type</b>	BLE 4.1. Can also connect to our BLE Mesh Network.
<b>Output Transmission</b>	Alarm Report, Tamper Alert, Heartbeat
<b>Size (LxWxH)</b>	130x130x35 mm 5.11x5.11x.1.18 in
<b>Power Output</b>	100m (+4dbm)
<b>Alarm Indicator</b>	LED Status Indicator, Built-in Siren
<b>Siren Volume</b>	85 dB at 3-meter distance
<b>Power Source</b>	110-240 VAC (50-60 Hz)
<b>Color</b>	White
<b>Material</b>	ABS
<b>Operating Temperature</b>	-20 to +50°C -4 to +122°F
<b>*Note</b>	Depends on the usage