# JT-QJ500 Household Gas Detector

Laser methane detector with 10-year sensor life & smart alerts



Actual product appearance

## CORE PARAMETERS

| | |
|---|---|
| Standard | GB 15322.2-2019 |
| Sensor Type | Laser (methane single-source) |
| Supply | AC220V / 50Hz, ≤ 5W |
| Detected Gas | Methane ($CH_4$) |
| Detection Range | 0 - 100% LEL |
| Alarm Set Point | 10% LEL |
| Service Life | ≥ 10 years |
| Working Temperature | -10°C ~ +55°C |
| Communication | 4G / NB-IoT remote; Bluetooth / SparkLink near-field |

## PRODUCT FEATURES

- Laser sensor - fast response, wide range, high accuracy
- Wireless / wired valve linkage to cut gas supply
- Smart home mobile management
- 10-year sensor life, low maintenance cost
- Cloud platform, WeChat push, APP, SMS & voice alerts

| Standard Price | MOQ | Monthly Capacity | Lead Time |
|---|---|---|---|
| On request | On request | On request | On request |

Specifications are subject to final selection data. Please contact our team for detailed drawings, dimensional tables, test reports and certificates. Commercial terms are confirmed in the formal quotation.

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