GOODWE

# 4G Kit Series

The GoodWe Smart Dongle 4G Kit Series enables stable and efficient remote monitoring for solar systems via 4G mobile networks. With plug-and-play installation and reliable data transmission, it's a smart solution for seamless energy management.



- Pre-installed SIM
- 5-Year Data Included
- Comply with cybersecurity standard EN 18031
- Integrated 4G and Bluetooth modules for flexible deployment
- Supports on-site APN customization
- Supports breakpoint retransmission

| Model | 4G Kit-G20 |
|---|---|
| **Device Management** | |
| Max. Number of Connected Devices | 4*1 |
| **Power** | |
| Input Voltage (V) | 5 |
| Power Consumption (W) | ≤5 |
| Connection Interface | USB |
| **Communication** | |
| 4G / 3G / 2G | LTE-FDD: B1 / 2 / 3 / 4 / 5 / 7 / 8 / 12 / 13 / 18 / 19 / 20 / 25 / 26 / 28 / 66<br>LTE-TDD: B34 / 38 / 39 / 40 / 41<br>WCDMA: B1 / 2 / 4 / 5 / 6 / 8 / 19<br>GSM / EDGE: B2 / 3 / 5 / 8 |
| Wi-Fi | - |
| Bluetooth | Bluetooth V5.0 |
| Extension Antenna | 4G |
| **Mechanical** | |
| Dimensions (W × H × D mm) | 48.3 × 32.8 × 32.3 (With external antenna) |
| Weight (g) | 100 (With external antenna) |
| Indicator | LED × 2 |
| Installation | Plug and Play |
| Sim card type | Micro SIM, 15mm × 12mm |
| **Environment** | |
| Operating Temperature Range (°C) | -30 ~ +65 |
| Storage Temperature Range (°C) | -40 ~ +70 |
| Relative Humidity | 0 ~ 100% |
| Ingress Protection Rating | IP66 |
| Max. Operating Altitude (m) | 4000 |
| **Certification Compliance** | |
| Certificate | CE-RED (EN18031), RCM |

*1: Only support GT/HT series.
*: Please visit GoodWe website for the latest certificates.

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