

Smart Dongle-WLAN/4G

Smart Dongle



Smart

2G, 3G, 4G / WLAN communication ¹
Support 3rd-party monitoring system ²



Simple

Plug & Play



Reliable

IP65
Support auto reconnection

| Technical Specification | Smart Dongle-WLAN | Smart Dongle-4G |
|--|---|--|
| General Data | | |
| Connection interface | USB | |
| Installation | Plug-and-play | |
| Indicator | LED Indicator | |
| Dimensions (W x H x D) | 130 x 48 x 33 mm (5.1 x 1.9 x 1.3 inch) | |
| Weight | 90 g (0.2 lb.) | |
| Degree of protection | IP65 | |
| Power consumption (typical) | 2 W | 3.5 W |
| Wireless Parameter | | |
| Sim card type | / | mini-sim (15 mm x 25 mm) |
| Supported standards & frequencies | 802.11 b / g / n 2.4 GHz | 4G: FDD-LTE / TDD-LTE 3G: WCDMA / HSDPA / HSUPA / HSPA+ 2G: GSM / GPRS / EDGE ³ |
| Environment | | |
| Operating temperature range | -30 °C ~ +65 °C (-22 °F ~ 149 °F) | |
| Relative humidity range | 5 - 95% RH | |
| Storage temperature range | -40°C ~ +70°C (-40 °F ~ 158 °F) | |
| Max. operating altitude | 4,000 m (13,123 ft.) | |
| Standard Compliance (more available upon request) | | |
| Certificate | CE, RCM | CE, Type Approval for Thailand |
| Inverter Compatibility | | |
| Inverter model | SUN2000-3/4/5/6/8/10KTL-M0 Sun2000-12/15/17/20KTL-M0 | SUN2000-3/4/5/6/8/10KTL-M0 Sun2000-12/15/17/20KTL-M0 SUN2000-60KTL-M0 |

¹ To ensure stable data transmission, Huawei suggests 4G dongle be installed in areas with stable mobile signal (2G signal ≥ 4 bars, 3G/4G signal ≥ 3 bars).

² 3rd-party management system shall match the communication protocol with Huawei Smart Dongle.

³ For recommended carriers list and details on supported frequencies, please contact local distributors