

SMART DONGLE-WLAN-FE



Smart

WLAN & Fast Ethernet (FE)
Communication, Support 3rd-
Party Monitoring System ¹



Simple

Plug-and-play, with a
Maximum of 10 Devices
Connected



Reliable

IP65 Protection

Smart Dongle-WLAN-FE Technical Specifications

| Technical Specification | SDongleA-05(AP+STA) |
|--|--|
| General Specification | |
| Max. devices supported | 10 |
| Max. inverters supported | 10 |
| Connection interface | USB |
| Ethernet interface | 10/100M Ethernet |
| Installation | Plug-and-play |
| Indicator | LED Indicator |
| Dimensions (W x H x D) | 146 mm x 48 mm x 33 mm (5.1 in. x 1.9 in. x 1.3 in.) |
| Weight | 90 g (0.2 lb.) |
| IP rating | IP65 |
| Power (typical) | 2.5 W |
| Working mode | AP + STA |
| Security | Security protocol: WPA/WPA2 Encryption: TKIP/CCMP/AES |
| Radio Specification | |
| Supported standards & frequencies | 802.11b/g/n (2.412–2.484 GHz) |
| Environment | |
| Operating temperature range | –30°C to +65°C (–22°F to +149°F) |
| Relative humidity range | 5%–95% RH |
| Storage temperature range | –40°C to +70°C (–40°F to +158°F) |
| Max. operating altitude | 4,000 m (13,123 ft.) |
| Standards Compliance (More Available Upon Request) | |
| Certificate | SRRC, CE, RCM |
| Inverter Compatibility | |
| Inverter model | SUN2000-2/3/3.68/4/4.6/5/6KTL-L1, SUN2000-8/10K-LC0, SUN2000-3/4/5/6/8/10KTL-M1, SUN2000-12/15/17/20/25KTL-M5, SUN2000-12/15/17/20/25K-MB0, SUN2000-5/6/8/10/12K-MAPO, SUN5000-8/12K-MAPO, SUN5000-17/25K-MB0 |

1: 3rd-party management system shall support the communication protocol used on Huawei Smart Dongle.

Disclaimer: The preceding values are measured by an internal laboratory of Huawei in a specific environment. The actual values may vary with products, software versions, usage conditions, and environmental factors.