

Smart Dongle-WLAN-FE



Smart

WLAN & Fast Ethernet (FE) communication
Support 3rd-party monitoring system ¹



Simple

Plug & Play
Support max. 10 devices



Reliable

IP65
Support auto reconnection

| Technical Specification | Smart Dongle-WLAN-FE |
|--|--|
| General Data | |
| 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 * H * D) | 146 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) | 2.5 W |
| Operation Mode | STA |
| Encryption Algorithm | Encryption Mechanism: WEP/WPA/WPA2 Encryption: WEP64/WEP128/TKIP/CCMP/AES |
| Wireless Parameter | |
| Supported standards & frequencies | 802.11b/g/n (2.412G—2.484G) |
| 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.) |
| Standard Compliance (more available upon request) | |
| Certificate | SRRC, CE, RCM |
| Inverter Compatibility | |
| Inverter model | SUN2000-3/4/5/6/8/10KTL-M0 SUN2000-12/15/17/20KTL-M0 |

¹: 3rd-party management system shall match the communication protocol with Huawei Smart Dongle.