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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 SUN2000-12/15/17/20KTL-M2 SUN2000-12/15/17/20/25K-MB0 SUN2000-12/15/17/20/25KTL-M5 SUN2000-30/36/40/50KTL-M3 SUN2000-100/115KTL-M2

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.