



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 Auto Reconnection

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	SUN2000-2/3/3.68/4/4.6/5/6-L1 SUN2000-3/4/5/6/8/10-M1 SUN2000-12/15/17/20KTL-M2 SUN2000-12/15/17/20/25KTL-M5

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