

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	SDongleA-05
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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	AP + STA
Encryption Algorithm	Encryption Mechanism: WPA/WPA2 Encryption: TKIP/CCMP/AES

Wireless Parameter

Supported standards & frequencies	802.11b/g/n (2.412G—2.484G)
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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
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Inverter Compatibility

Inverter Model	SUN2000-3/5KTL-L1 SUN2000-5/10-M1 SUN2000-12/15/20KTL-M2 SUN2000-12/15/20KTL-M5 SUN2000-30/36/40/50KTL-M3 SUN2000-100/115KTL-M2
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¹: 3rd-party managementsystem shall match the communication protocol with Huawei Smart Dongle.