

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	
		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: WPA/WPA2 Encryption: 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	
Supported Master 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.