

## Smart Dongle-WLAN-FE

## Smart Dongle-4G



### Smart

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



### Smart

2G, 3G, 4G communication 1  
Support 3rd-party monitoring system 2



### Simple

Plug & Play Support  
max. 10 devices



### Reliable

IP65  
Support auto reconnection

Technical Specification	Smart Dongle-WLAN-FE	Smart Dongle-4G
<b>General Data</b>		
Max. Devices Supported	10	10
Max. Inverters Supported	10	10
Connection interface	USB	USB
Ethernet Interface	10/100M Ethernet	Plug-and-play
Installation	Plug-and-play	LED Indicator
Indicator	LED Indicator	130 x48 x33 mm (5,1 x1,9 x1,3 inch)
Dimensions (W * H * D)	46 x48 x33 mm (5,1 x1,9 x1,3 inc)	90 g (0,2 lb.)
Weight	90 g (0,2 lb.)	IP65
Degree of protection	IP65	3,5 W
Power consumption (typical)	2,5 W	
Operation Mode	STA	
Encryption Algorithm	EncryptionMechanism : WEP/WPA/WPA2 Encryption : WEP64/WEP128/TKIP/CCMP/AES	
<b>Wireless Parameter</b>		
Supported standards & frequencies	802.11b/g/n (2.412G - 2.484G)	4G: FDD-LTE / TDD-LTE 3G: WCDMA / HSDPA / HSUPA / HSPA+ 2G: GSM / GPRS / EDGE 3
Sim card type		Mini-SIM(15 mm*25 mm)
<b>Environment</b>		
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.)	
<b>Standard Compliance (more available upon request)</b>		
Certificate	SRRC, CE, RCM	CE, Type Approval forThailand, MIC
<b>Inverter Compatibility</b>		
Inverter model	SUN2000-2/3/3.68/4/4.6/5/6KTL-L1 SUN2000-3/4/5/6/8/10KTL-M0/M1 SUN2000-12/15/17/20KTL-M0/M2 SUN2000-30/36/40KTL-M3	SUN2000-2/3/3.68/4/4.6/5/6KTL-L1 SUN2000-3/4/5/6/8/10KTL-M0/M1 SUN2000-12/15/17/20KTL-M0/M2 SUN2000-30/36/40KTL-M3 SUN2000-60KTL-M0 SUN2000-100KTL-M1

