

# Smart Dongle



## Smart

2G, 3G, 4G / WLAN communication <sup>1</sup>  
Support 3rd-party monitoring system <sup>2</sup>



## Simple

Plug & Play



## Reliable

IP65  
Support auto reconnection

Technical Specification	Smart Dongle-WLAN	Smart Dongle-4G
<b>General Data</b>		
Connection interface	USB	
Installation	Plug-and-play	
Indicator	LED Indicator	
Dimensions (W * H * D)	130 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 W	3.5 W
<b>Wireless Parameter</b>		
Sim card type	/	mini-sim (15 mm*25 mm)
Supported standards & frequencies	802.11 b / g / n 2.4 GHz	4G: FDD-LTE / TDD-LTE 3G: WCDMA / HSDPA / HSUPA / HSPA+ 2G: GSM / GPRS / EDGE <sup>3</sup>
<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	CE, RCM	RCM
<b>Inverter Compatibility</b>		
Inverter model	SUN2000-12/15/20KTL-M0	SUN2000-12/15/20KTL-M0 SUN2000-60KTL-M0

1: To ensure stable data transmission, Huawei suggests 4G dongle to be installed in areas with stable mobile signal (2G signal ≥ 4 bars, 3G/4G signal ≥ 3 bars).

2: 3rd-party management system shall match the communication protocol with Huawei Smart Dongle.

3: For recommended carriers list and details on supported frequencies, please contact local distributors.