Smart Dongle-WLAN/4G

Smart Dongle

HUAWEI

Smart
2G, 3G, 4G / WLAN communication [1]
Support 3rd-party monitoring system [2]

Simple
Plug & Play

Reliable
IP65
Support auto reconnection

Technical Specification	Smart Dongle-WLAN	Smart Dongle-4G
General Data		
Connection interface	USB	
Installation	Plug-and-play	
Indicator	LED Indicator	
Dimensions (W x H x 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
Wireless Parameter		
Sim card type	/	mini-sim (15 mm x 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 [3]
Environment		
Operating temperature range	-30 ℃ ~ +65 ℃ (-22 ℉ ~ 149 ℉)	
Relative humidity range	5 - 95% RH	
Storage temperature range	-40℃ ~ +70℃ (-40 ℉ ~ 158 ℉)	
Max. operating altitude	4,000 m (13,123 ft.)	
Standard Compliance (more available upon request)		
Certificate	CE, RCM	CE, Type Approval for Thailand
Inverter Compatibility		
Inverter model	SUN2000-3/4/5/6/8/10KTL-M0 Sun2000-12/15/17/20KTL-M0	SUN2000-3/4/5/6/8/10KTL-M0 Sun2000-12/15/17/20KTL-M0 SUN2000-60KTL-M0

*1 To ensure stable data transmission, Huawei suggests 4G dongle 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