

Wireless & broadband cellular network communication module

Wi-Fi / 4G Stick



The WiFi / 4G stick allows Solplanet inverters to connect to the Solplanet Cloud and App. The inverter and meter data is collected and sent to the Solplanet Cloud via the internet to allow for easy PV plant monitoring.

Easy-to-install

- Plug and play design, easy-to-install
- Supports monitoring for up to 5 devices per stick

Reliable

- IP65 protection class
- Minimum seven day data storage
- Reliable and regular data upload

User-friendly

- QR codes for quick identification and registration
- LED status indicators
- Supports all mainstream WLAN & broadband cellular network protocols

Technical Data Sheet

Wi-Fi Stick

4G Stick

Technical Data	Supported device	Solplanet inverters	
	Number of devices supported	5 units	5 units
	Indicators	2x LED's (Inv. Comms/Network)	
Communication interface	WLAN	2.4GHz 802.11 b/g/n	FDD-LTE: B1,B3, B5, B7,B8,B20
Power supply	Average power consumption	2 W	5 W
Operation environment	Operating temperature range	-30°C ... +70°C	
	Max. permissible relative humidity (non-condensing)	100 %	
	Max. operation altitude	3000 m	
	Protection class	IP65	
Basic data	Dimension (W/H/D)	51 / 112 / 27 mm	
	Mounting method	Plug and play	
	Certificate	CE	