

# Wi-Fi / 4G Stick



The Wi-Fi stick enables you to connect and monitor the selected inverters via the AISWEI cloud and App. Simply connect the Wi-Fi stick to the inverter, open up the AISWEI app and connect to internet.

## Easy-to-install

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

## Reliable

- IP65 protection class
- High operating temperature range
- Automatic data upload once communication reestablished

## User-friendly

- Automatic time synchronisation
- Minimum 7 days of secure data storage function
- Supports all mainstream WLAN & broadband cellular network protocols

## Technical Data Sheet

### Wi-Fi Stick

### 4G Stick

Technical Data Sheet		Wi-Fi Stick	4G Stick
Technical Data	Supported device	Solplanet inverters	
	Number of devices supported	5 units	20 units
	Indicators	LED x 2 (Network / Inv.-Comm)	
	Configuration method	App	N/A
	Input voltage	7 ... 9 Vdc	
Com. interface	RS485	1 input	
	WLAN	2.4GHz 802.11 b/g/n	FDD-LTE: B1,B3, B5, B7,B8,B20 TDD-LTE: B40 UMTS: B1, B8 GSM/GPRS/EDGE: 900/1800MHz
Power Supply	Input voltage	7 ... 9 Vdc	
	Average power consumption	2 W	5 W
Operation environment	Operation temperature range	-30°C ... +70°C	
	Max permissible relative humidity (non-condensing)	100%	
	Max operation altitude	3000 m	
	Protection class	IP 65	
Basic data	Dimension (W/H/D)	51 / 112 / 27 mm	
	Mounting method	Plug and play	
	Certificate	CE	