

# Wi-Fi Stick



# Ai-Dongle LAN/WLAN



The Ai-Dongle LAN/WLAN/ Wi-Fi Stick allow 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.

## Smart

## Simple

## Reliable

- Smart zero export control design
- Easy to install on site
- Adapt to various application scenarios

## Technical Datasheet

### Wi-Fi Stick

### ASW-WLAN-G1

		Wi-Fi Stick	ASW-WLAN-G1
Device Management	Max. Number of Manageable Devices	5	10
	Communication Interface	North Communication	LAN
South Communication		WLAN	2.4GHz 802.11 b/g/n
Interaction	LED	LED Indicator x 2	
	APP	Solplanet APP	
Environment	Operating Temperature Range	-40°C ~ 60°C (-40°F ~ 140°F)	
	Storage Temperature	-40°C ~ 70°C (-40°F ~ 158°F)	
	Relative Humidity (Non-condensing)	5% ~ 95%	
	Max. Operating Altitude	3,000m(9, 842 ft.)	4,000 m (13,123 ft.)
Electrical	DC Power Supply	7 ~ 9V	5 ~ 12V
	Power Consumption	Typical 2 W, Max. 5 W	
Mechanical	Dimensions (W x H x D)	51mm*112mm*27mm	50mm*34mm*170mm
	Weight	62g	100g
	Protection Degree	IP65	IP66
	Certificate	CE	