

TECHNICAL SPECIFICATIONS

WIFI STICK

WiFi Stick is an internal data logger in the Soluna battery monitoring series.

By connecting with the HV battery through CAN 2 interface and checking working status from the 3 LEDs on the WiFi Stick, it can collect information from battery and transmit data to the web server, realizing remote monitoring for users including Fault Alarm, Firmware update and parameter setting through web portal and a direct connection configuration with Soluna E-Cloud APP for user as well.



PHYSICAL CHARACTERISTICS

Model Name	WiFi Stick RSW-1
Dimension (H*W*D)	122*49*30 mm
Weight (kg)	0.1
Installation	Insert+Screw

ELECTRICAL

Input Voltage	DC 5V
Power consumption	1.5W

COMMUNICATION CONNECTING PORT

Supported device type	Soluna 10K/15K Pack HV(L-E)
Data collection intervals	5 minutes
Indicator	LED *3
Communication Interface	USB
Wireless communication	2.4GHz~2.48GHz/ 802.11b/g/n
Configuration	APP

ENVIRONMENT

Operating temperature	-30°C~+70°C
Storage temperature	-40°C~+90°C
Operating humidity	10%-90%
Storage humidity	<50%
Warranty	2 Years