

# WIFI LOGGER STICK

## CSI-WIFI-2

This CSI Solar WIFI connection point relays inverter data to the CSI Cloud & CSI Cloud Pro Platforms, providing remote visibility of solar plant performance and servicing needs.

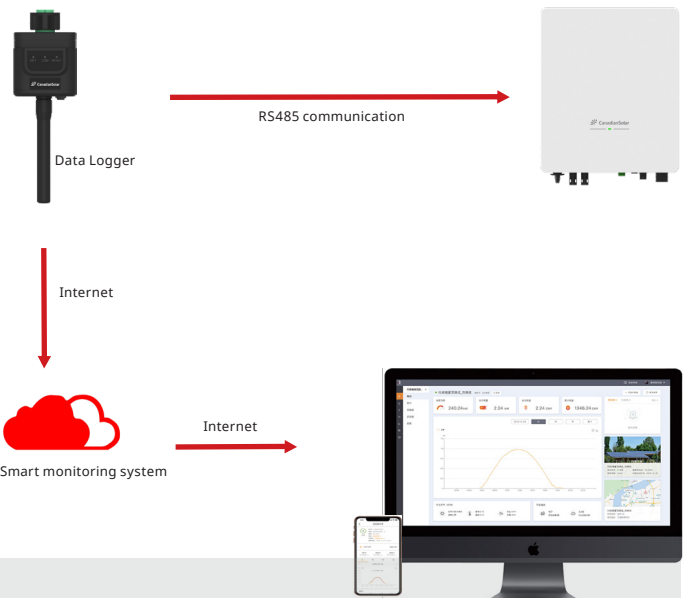
This unit collects CSI Solar inverter data via RS485, and relays it to the cloud via WIFI. With an IP65 rating, wide temperature range, and solid state electronics, this unit is built to survive outdoor solar power plant conditions.



product warranty

### KEY FEATURES

- External light indicator, logging status at a glance.
- Quick installation & easy commissioning.
- Robust IP65 outdoor WIFI connection point, built to survive solar plant conditions.
- Mobile application commissioning via Android and IOS. Laptop version also available



**CSI SOLAR CO., LTD.** is committed to providing high quality solar products, solar system solutions and services to customers around the world. CSI Solar was recognized as the No. 1 module supplier for quality and performance/price ratio in IHS Module Customer Insight Survey, and is a leading PV project developer and manufacturer of solar modules, with over 55 GW deployed around the world since 2001.

**MODEL NAME****CSI-WIFI-2**

Max. number of inverters	1
Inverter communication	4 Pin
Remote communication	WiFi (802.11 b/g/n)
Communication rate	9600 bps
Frequency	2.412 GHz - 2.484 GHz
WiFi transmitting power	802.11b: +16 +/-2dBm (@11 Mbps)
	802.11g: +14 +/-2dBm (@54 Mbps)
	802.11n: +13 +/-2dBm (@HT20, MCS7)
External antenna	External WIFI Stick Antenna
Data collection intervals	5 minutes
Data interface	RS485
Firmware updates	Remote update
Data storage	2 MBYTE FLASH
<b>ELECTRICAL</b>	
Input voltage	DC5V ~ DC12V
Working power	1.5 W
<b>ENVIRONMENTAL</b>	
Operating temperature	-40 °C ~ +85 °C
Operating humidity	< 90% Relative humidity, no condensing
Storage temperature	-45 °C ~ +90 °C
Storage humidity	< 40%
Protection class	IP 65
<b>PHYSICAL</b>	
Dimensions (L*W*H)	73 x 31 x 48 (mm)
Weight	67 g
<b>OTHER</b>	
Certificates	CE, ANATEL

The specification and key features described in this datasheet may deviate slightly and are not guaranteed. Due to on-going innovation, research and product enhancement, CSI SOLAR CO., LTD. reserves the right to make any adjustment to the information described herein at any time without notice. Please always obtain the most recent version of the datasheet which shall be duly incorporated into the binding contract made by the parties governing all transactions related to the purchase and sale of the products described herein.

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