

LAN Module

LAN Module connect to inverter via 5pin/USB port. It's used to transmit inverter data to GoodWe Cloud Server. The module can be connected to the internet with the LAN port.



Data Security



Remote Upgrade



Breakpoint Retransmission



Pre-assembled, tested

Technical Data

Basic Parameter	5pin (LAN Box)	USB (LAN Kit)
Power Supply (V)		5
Self-Consumption (W)		1.5
Operating temperature (°C)		-30 ~ 60°C
Operating Humidity		0~100% RH
Altitude (m)		≤4000
Size (L*W*H) (mm)	91.5×65×39.5	119×46×29

Ethernet interface		
Port		RJ45
Lead Length (m)		0.5
Protection Class		IP65

Software Parameter		
Conguration		Http
Language		English
Transmission Speed	UART: 115200bps	Ethernet: 100M self-adaption
Maximum tranmission distance of network cable (m)		80
Supporting Equipment		Router, Switch
Operating mode		AP/STA/AP+STA
Certification		CE/RoHS

Features

- High-speed and realible transmission via Ethernet Cable.
- Support encryption to ensure data security.
- Support the continuation of breakpoint.
Automatically save when commucation disconnection occurs, and reconnect subsequent transmission to ensure that data is not lost.
- Support remote upgrade.
Inverter upgrade can be achieved without having be on site in person.