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.

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 encyption to ensure data security.

· Support the continuation of breakpoint.
  Automatically save when commucation disconnection occurs, and resconnect subsequent transmissiom to ensure that data is not lost.

· Support remote upgrade.
  Inverter upgrade can be achieved without having be on site in person.