

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