The Champion's Choice

Higher · Faster · Smarter

FOX ESS

WLan-WW

REMOTE MONITORING



- Stable LAN&WIFI communication
- Clean and compact design
- User-friendly monitoring App
- Monitor your system from anywhere
- 24/7 monitoring

EASY INSTALLATION
plug and play installation.

IP65 RATED
Suitable for outdoor installation.

STRONG SIGNAL
Strong signal for maximum range.

REMOTE MONITORING
Connect to the Fox ESS Cloud.

The WLan-WW is an intelligent WiFi and LAN communication module that allows you to monitor the status and performance of your Fox ESS PV system via the Fox ESS Cloud remote monitoring platform. With both wired and wireless network connectivity, the WLan-WW is ideal in situations where reliable GPRS or 4G connection is unavailable.

System owners and installers can easily keep up-to-date with performance data in real-time, view historic records and monitor system alerts.

For more information about the Fox ESS range, visit:
www.fox-ess.com

TECHNICAL SPECIFICATIONS

MODEL	WLAN-WW
Input Voltage [V]	DC 5 ~ 12
Power Consultation [W]	Typ.3
Frequency Range [GHz]	2.4 ~ 2.472
Wireless Standards [b/g/n]	802.11
Antenna Gain [dB]	3
Security	WEP/WPA-PSK/WPA2-PSK
Protocol	TCP/UDP/HTTP/MQTT/SSL
Baud Rate	9600/8/n/1
Transmitting Power [dBm]	19.5@11b, 14@11g, 13@11n
User Configuration Interface	DHCP/Static IP/Firmware Upload
Physical Interface	USB, RJ45
Antenna	PCB antenna internal
Red LED	Detail in quickly install manual
Green LED	Detail in quickly install manual
Dimension (W*H*D) [mm]	130.0*48.0*27.0
Weight [g]	62
Installation Type	Plug-in
Operating Temperature [°C]	-25 ~ +60
Storage Temperature [°C]	-25 ~ +60
Operating Humidity [%]	≤95, Non-condensing
Ingress Protection	IP65
CE-ROHS	2011/65/EU and 2015/863/EU