

DATASHEET REMOTE MONITORING **SMART WIFI**







for maximum range.

IP65 Rated Suitable for outdoor installation.



Remote Monitoring Connect to the FoxCloud.

The Smart WiFi is an intelligent WiFi enabled device allowing you to monitor the status and performance of your FoxESS PV system via the FoxCloud remote monitoring platform.

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

- Stable wireless communication
- IP65 protection class •
- Wide operating temperature range .
- Clean and compact design .
- User-friendly monitoring app
- Plug and play installation
- Monitor your system from anywhere .
- 24/7 monitoring





Fox SMART WIFI SMART WIFI

SPECIFICATIONS	
Product Name	Smart WiFi
Working Voltage	DC7~12V
Average Power Consumption (W)	1
Operating Temperature Range (°c)	-20~60
Storage Temperature Range (°c)	-20~60
Antenna Gain	3dB
Frequency Range	2.400~2.472GHz
Data Interface	UART: 9600/8/n/1
User Configuration Interface	DHCP/Static IP/Firmware Upload
Protection Level	IP65
Data Upload Interval	5 minutes
Weight (Kg)	0.05
Dimensions (L*W*H) (mm)	105*50*26.5
Communication Method	RS485

