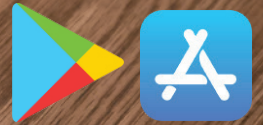




Fox ESS SMART 4G



Easy Installation

plug and play installation.



Strong Signal

Strong USB signal for maximum range.



IP65 Rated

Suitable for outdoor installation.



Remote Monitoring

Connect to the Fox ESS Cloud.

The Smart 4G is an intelligent USB enabled device allowing you to monitor the status and performance of your Fox ESS PV system via the Fox ESS Cloud remote monitoring platform. The Smart 4G is ideal in situations where there is no reliable WiFi or GPRS connection available.

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

- IP65 protection class
- Clean and compact design
- User-friendly monitoring app
- Plug and play installation
- Monitor your system from anywhere
- 24/7 monitoring



Fox ESS 4G DATA-LOGGER

SMART 4G

SPECIFICATIONS	EU	AU
Product model		SMART 4G
Dimensions (L*W*H) [mm]		110.0*48.0*27.0
Weight [g]		50
Input Voltage [V]		DC7 ~ 12
Power consumption [W]		1(Typ.)
Radio Frequency	FDD:B1/B3/B5/B7/B8/B20 TDD:B38/B40/B41 GSM:B3/B8	FDD:B1/B2/B3/B4/B5/B7/B8/B28/B66 TDD:B40 GSM:B2/B3/B5/B8
Operator		Vodafone
Community Type		RS485
Parameter		9600bps 8/N/1
Antenna		PCB Antenna Internal
SIM		Solid Mounted on PCB Internal
connector		USB Type A
Temperature		-20 ~ 60
Humidity [%]		0 ~ 95 (no condensation)
Altitude [M]		≤4000
Ingress Protection		IP65
Fire rating		UL94V-0
UV immunity		F1

