



# Smart GPRS 2.0

REMOTE MONITORING



- Stable GPRS communication
- Vodafone, Tata, Aircel and Airtel compatible
- 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 GPRS signal for maximum range.



## REMOTE MONITORING

Connect to the Fox ESS Cloud.

The Smart GPRS 2.0 is an intelligent GPRS 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 GPRS 2.0 is ideal in situations where there is no reliable WiFi or LAN 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.



For more information about the Fox ESS range, visit  
[www.fox-ess.com](http://www.fox-ess.com)



## TECHNICAL SPECIFICATIONS

MODEL	Smart GPRS 2.0
Dimensions (L*W*H) [mm]	105*50*26.5
Weight [g]	50
Port Connectors	UART
Wireless Form	GPRS
Frequency range [MHz]	850/900/1800/1900
Antenna gain [dB]	3
Data Interface	UART: 9600/8/n/1
Working Voltage [V]	DC7 ~ 12
Average power consumption [W]	1
Inverter Communication	RS485
Server Communication	GPRS
Data Upload Interval [min]	5
Ingress Protection	IP65
Operating temperature [°C]	-20 ~ 60
Humidity [%]	0 ~ 95 (no condensation)
Warranty	1 Year
Operators	Vodafone, Tata, Aircel, Airtel
Communication Method	RS485

