

GUARDIAN GATEWAY

Smart Energy Storage Monitoring Solution

The Fortress Power Guardian is a gateway device that connects Fortress Power Batteries to the cloud. Paired with the companion app, the Guardian will automatically discover connected Fortress Power batteries. This enables battery-level monitoring of key values such as State of Charge, Voltage, Current and Battery Temperature as well as faster, more accurate technical support. Remotely update battery firmware, submit support tickets, chat live with technical support, complete warranty submissions, and securely share installation and monitoring data directly with support engineers – right from the companion app.

Key Features

Connect to the Cloud

Guardian is wi-fi enabled and automatically discovers connected Fortress Power Batteries

Battery-Level Monitoring

Easily monitor key values such as State of Charge, Voltage, Current, Temperature and more

Warranty Submission

Submit product warranties for enhanced support and peace of mind

Remote Firmware Updates

Update battery firmware remotely and keep batteries up to date anywhere, anytime.

More Accurate Support

Share installation and monitoring data directly with support engineers and get help fast

Live Chat and More

Live chat with technical support engineers right from the companion app

Electrical Specifications	
Power Consumption	5W – 24V@1A power supply
AC/DC Adapter	120V / 5A 24V DC 5.5mm
Supported Communication Types	1x MODBUS/TCP, 2x MOBUS/RTU, 2xCAN 2.0
Operation Frequency	2.4Ghz





AVALIABLE ON IOS AND ANDROID



Physical Specifications	
Weight (device only)	0.8 lbs (0.4 kg)
Dimensions (device only) (WxHxD)	7.25" x 6" x 1.25"
Shipping package dimensions (WxHxD)	14" x 8.5" x 2"
Shipping package weight	2 lbs
Housing	IP23
Mounting system	Din Rail Mount
Status Display LEDs	From top to bottom: power, cloud connection, Bluetooth/Wi-Fi connection, serial communication with battery, error signal