



Firmware Release Notes

Date: 1/22/2024

Firmware Version: GD304 & STO304

Hardware Compatibility: Evault Max 18.5kWh

BMS Hardware Version Compatibility: A & B

Notes:

ST0304: Revision A BMS

GD0304: Revision B BMS (Serial numbers 2210XXXX and higher).

Note: If the wrong firmware is uploaded, simply upload the correct firmware.

Bug Fixes

Reference	Description
Force Charge	Eliminates unexpectedly charging from the Grid or generator in multiple battery paralleled configuration.

About Fortress Power

Our mission is to provide compact, user-friendly, and affordable energy storage solutions using the latest technology for all homes and businesses. Fortress solar energy storage batteries can easily integrate with new and existing PV systems and work with a wide range of existing inverter and charge controller manufacturers for ease in system design.

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Archived Release Notes

Version	Change Notes	Known Issues	Release Date
(v121C01)	Updates to Schneider closed loop communication	Prolonged USB logging (>3 days) can cause battery communication errors	12/02/2021
(v121831)	Minor bug fixes related to SOC	N/A	11/01/2021
(v121827)	Victron Communication	N/A	11/01/2021
(v121818)	Minor Bug Fixes	N/A	08/26/2021
(v121818)	Battery calibration updates	N/A	08/26/2021
(v121713)	Improved USB data logging performance	N/A	08/23/2021
(v121612)	Added support for multiple inverter communication protocols, incl. Fortress Power CAN/Modbus, Schneider, and SMA.	N/A	07/6/2021
(v121617)	Minor bug fixes	N/A	06/17/2021
(v121602)	Improved inverter closed loop communication reporting	N/A	06/02/2021
(v121531)	Added Support for standard Fortress Power inverter protocol.	N/A	05/31/2021
(v121521)	Bug fixes for closed loop communication	N/A	05/28/2021
(v121430)	Added Schneider and Sol-Ark Closed Loop Protocol Support	N/A	05/24/2021
(v121831)	Added Schneider and Sol-Ark Closed Loop Protocol Support	Schneider Gateway Undetectable	09/24/2021