

eFlex 5.4

The firmware that runs on the eFlex 5.4 Battery Management System (BMS) is periodically updated and available for download from our website at www.fortresspower.com/firmware. This document outlines the changes made in each revision of this firmware and is provided as a reference and aid to our installers in troubleshooting battery issues.

Firmware Revisions:

07/22/2021 - (v2273)

Changes:

- Added Victron CAN Closed Loop option

07/22/2021 - (v2271)

Changes:

- SOC Bugs fixed
- Added Battery “ON” time
- Minor Bugs fixed

07/22/2021 - (v2270)

Changes:

- MODBus and CAN bus error codes updates
- Minor Bug Fixes

07/22/2021 - (v2269)

Changes:

- Added BMS error indication light *See technical note for details
- Added updated battery protection strategy

03/25/2021 - (v2268)

Changes:

- Battery Function Updated



Release Notes

03/22/2021 - (v2268)

Changes:

- Calibration Strategy Updated

03/18/2021 - (v2268)

Changes:

- Minor functionality updates

03/01/2021 - (v2267)

Changes:

- Battery parallel strategy updated.

01/04/2020 - (v2265)

Changes:

- Minor functionality updates

09/27/2020 - (v2264)

Changes:

- Calibration Parameters Updated

00/00/2020 - (v2263)

Changes:

- Battery parallel strategy updated.

09/18/2020 - (v2262)

Changes:

- Minor Bug Fixes

08/15/2020 - (v2261)

Changes:

- N/A



Release Notes

08/14/2020 - (v2255)

Changes:

- Software functionality parameters added

07/08/2020 - (v2235)

Changes:

- Data recording updated

07/02/2020 - (v2233)

Changes:

- Minor Bug fixes

07/01/2020 - (v2232)

Changes:

- SMA CAN communication added
- Updated Calibration conditions

08/15/2020 - (v2186)

Changes:

- Minor Bug fixes

06/12/2020 - (v12)

Changes:

- SE Modbus Communication Added

06/11/2020 - (v11)

Changes:

- Initial Release



Release Notes

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.

Contact Information

Address:

Corporate Headquarters
505 Keystone Rd
Suite D
Southampton, PA 18966 USA

Website: www.fortresspower.com

Phone: (877) 497-6937

Legal

Fortress Power assumes no responsibility or liability for loss or damage, whether direct, indirect, consequential or incidental, which might arise out of the use of this information. Use of this information is entirely at the user's risk.

Fortress Power cannot be responsible for system failure, damages, or injury resulting from improper installation of their products. Information included in this document is subject to change without notice.

© 2021 by Fortress Power LLC. All Rights Reserved.