

FORTRESS POWER *eFlex*

eFlex 5.4 Lithium Battery Storage



Energy Savings & Security with Fortress Power



SCAN FOR
INSTALLATION
MANUAL



Maximize Your Solar Investment with Battery Storage



Achieve Grid Independence during Power Outages



Reduce Your Electric Bill



Versatile Applications including Home, Business,
Mobile, Telecom and Railway



www.fortresspower.com



eFlex 5.4 kWh Solar Storage Battery

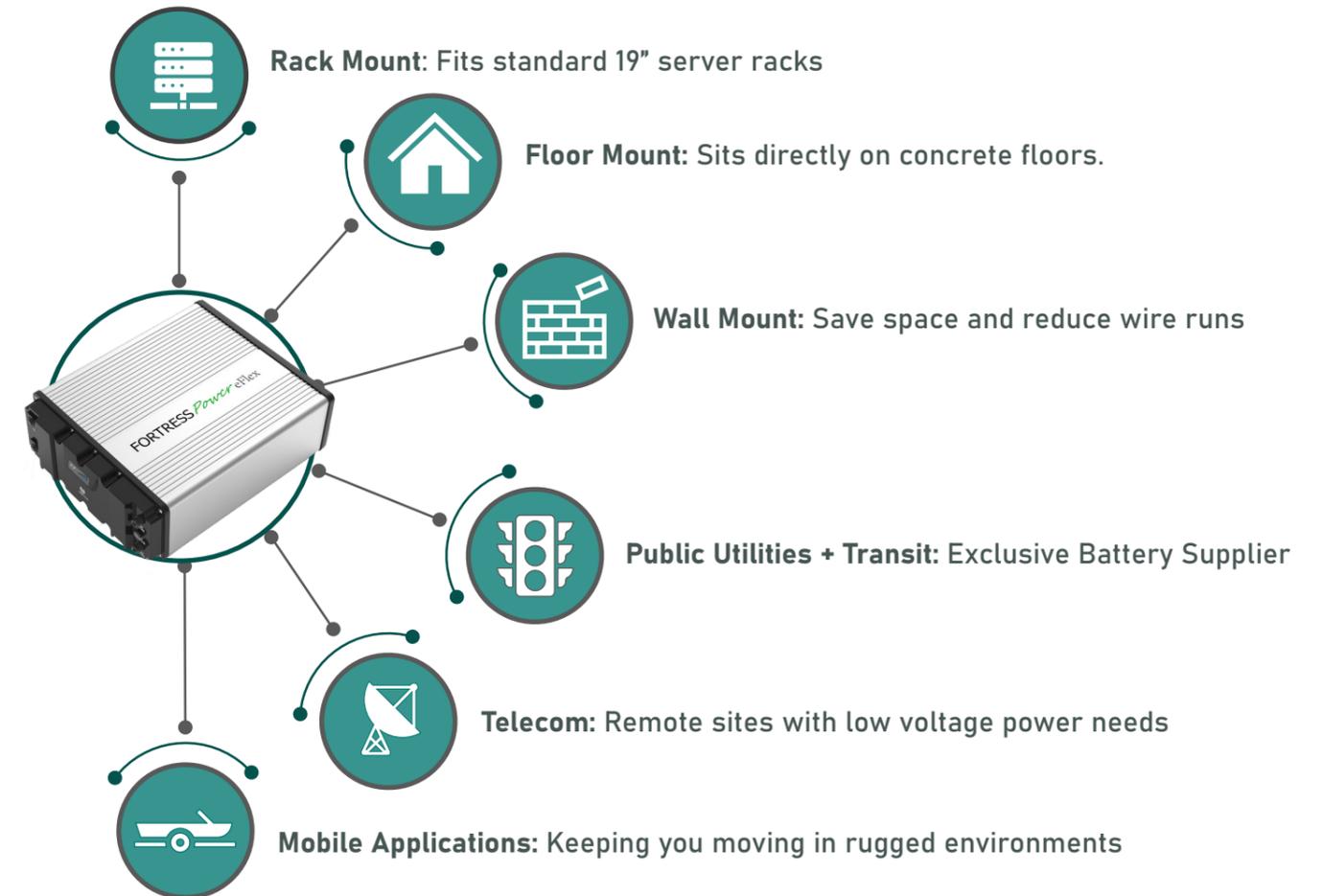
Taking Innovation to the Next Level

- Safest Lithium Technology (LiFeP04) on the market
- MODbus and CANbus Communication for Internet-of-Things Compatibility
- 98% Round-trip Efficiency
- IP65 Dust and Water Proof Design for Outdoor Installs
- 10 Year Warranty with Unlimited Partial Cycles
- Data communication with popular hybrid inverters
- Market Leading BMS Battery to Maximize Reliability and Longevity



Versatile Applications

Designed For Multiple Project Scenarios



“Few companies offer such support at all these levels”

“Fortress Power has been fantastic to work with. Their technical team is readily available for installation questions. Their shipping team keeps me informed of the timing of deliveries. The sales department makes sure we know about sale prices, new products, and their terrific discount for veterans. Few companies offer such support at all these levels. A super team to work with! “



- Lori Hunt
Practical Preppers LLC

“You Think It - We’ll Power It”

INTERESTED IN BECOMING AN AUTHORIZED DEALER?

Join us in bringing the latest energy storage to millions of homes and businesses across the world!

SCAN ME



eFlex 5.4 kWh Lithium Storage Battery

| | eFlex 5.4 |
|---|--|
| Cell Type | Tier 1 Automotive Prismatic LiFePO4 |
| Total Energy (kWh) | 5.4 |
| Max. Charge Current (Continuous) [A] | 100 |
| Max. Discharge Current (Continuous) [A] | 100 |
| Max. Pulse Current (for 5sec) [A] | 130 |
| Capacity [Ah] | 105 |
| Voltage Range [V] | 44-58.4 |
| Charging Temperature [F] | 32 to 114 (0 C - 45 C) |
| Discharging Temperature [F] | -4 to 131 (-20 C - 55 C) |
| Storage Temperature [F] | 20 to 95 (-6 C to 35C) |
| Dimension [LxWxH, Inch] | 18 x 23 x 7.3 (446 x 546 x 193 mm) |
| Weight [lbs] | 108 (49 kg) |
| Warranty | 10 Years |
| Life Cycles | 8,000 @ 80% DoD |
| Round Trip Efficiency | >98% |
| Depth of Discharge | Up to 100% |
| Scalability | Max 15 Units (81 kWh) |
| Enclosure Protection | IP65 for water and dust protection |
| Certifications | UL9540, UL1973, UL1642, CEC, SGIP, UN 38.3 |

Compatible with Most
Inverters on the Market

Schneider Sol-Ark Midnite Solar OutBack Power SMA Morningstar Phocos Victron Energy Growatt

ABOUT FORTRESS POWER

Fortress Power proudly services homes, businesses, utilities, telecom and transportation companies worldwide. Our Pennsylvania-based team's passion for clean energy storage has earned us a place among the world's top energy storage battery manufacturers.

Our logistics centers in California, Florida and Pennsylvania offer easy distribution to all of our major markets. Fortress Power's high-performance solar lithium battery storage products are designed, engineered and inventoried along with live technical support in the United States.

Fortress Power has partnered with industry leading lending institutions to help make your solar investment as easy as possible. Please visit our website for purchasing and financing options.



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