

PZ-FP-12-B / PZ-FP-12-G

PORTABLE ZERO LLC 26045 Birch Bluff Road Shorewood, MN 55331 Email: info@portablezero.com www.portablezero.com

Battery Case for Bioenno 12.8V, 12Ah LFP Battery BLF-1212A Battery sold separately and supplied through Bioenno Power. www.bioennopower.com. Choose the 12 AH LiFePo4 battery # BLF1212A. We recommend that you include the charger along with your battery purchase. The charger by Bioenno Power is designed specifically this type of LiFePO4 battery. You **cannot** use a standard lead acid 12 volt charger.

Includes: Battery case with switch and voltmeter pre- installed, power lead, large grommet for charge lead, carrying strap and instructions.

Step 1: Locate the included pass through grommet but do not install it yet, It will be installed after the charge lead is slid through the end panel.

Step 2: Remove the end panel with the power lead and set it off to the side to allow installation of your battery. leave the strap attached.

Step 3: Slide the battery into the case with the charge lead and power lead facing the open case end.

Step 4: Pass the charge lead through the large open hole in the case end then slide the grommet over the charge lead plug with the flat surface pointing out. This may take a bit of force, the fit is snug.

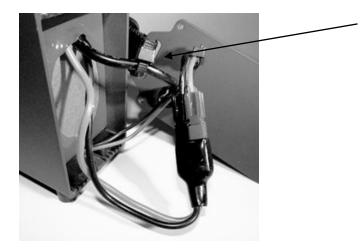
Step 5: Snap the grommet into place in the end panel.

Step 6: Plug the Anderson connectors together for the power lead and battery observing the correct polarity.

Step 7: Install a zip tie on the charge lead to use as a strain relief in a position that restricts tension on the battery as shown below then tuck the wiring behind the end panel and reinstall the end panel. make sure no wires are pinched behind the end panel. Do not over tighten the screws.

Note: The switch is used to turn the voltmeter on or off, it is not used to switch the load.

Please refer to the instructions that came with your battery and charger for proper use. It is recommended that a fuse or fuses are used between the battery and the transceiver. Some transceivers draw a slight power even when turned off so it is best to always un-plug the transceiver from the battery when not in use. **Check your transmit power settings to make sure you are not drawing more current than the battery can supply.**



Install Zip Tie on battery charge cable for strain relief.