



ELITE 12V 30A Sealed Onboard LFP Battery Charger - 3 Bank

IMPORTANT SAFETY INSTRUCTIONS

1. This manual contains important safety and operating instructions for the Lynac Lithium Elite 12V 30A Multibank Charger.
2. Do not charge with damaged cord or plug –return to Lynac Lithium if cord/plug is damaged.
3. Do not disassemble charger; for technical support email: Info@Lynac.com
4. Follow the instructions published by Lynac Lithium Technology for equipment you intend to use in proximity of the battery or battery charger.
5. Review cautionary markings on Lynac Lithium products.

PERSONAL PRECAUTIONS

- a) Do not use battery charger for charging dry-cell batteries.

PREPARING TO CHARGE

- a) When removing battery always remove grounded terminal from battery first. Make sure all accessories are off and any connecting breaker are switched off.
- b) Determine voltage of battery by confirming that the battery posts are connected to corresponding charging leads; ex: 12-volt battery posts connected to 12-volt battery charger leads.

CHARGER LOCATION

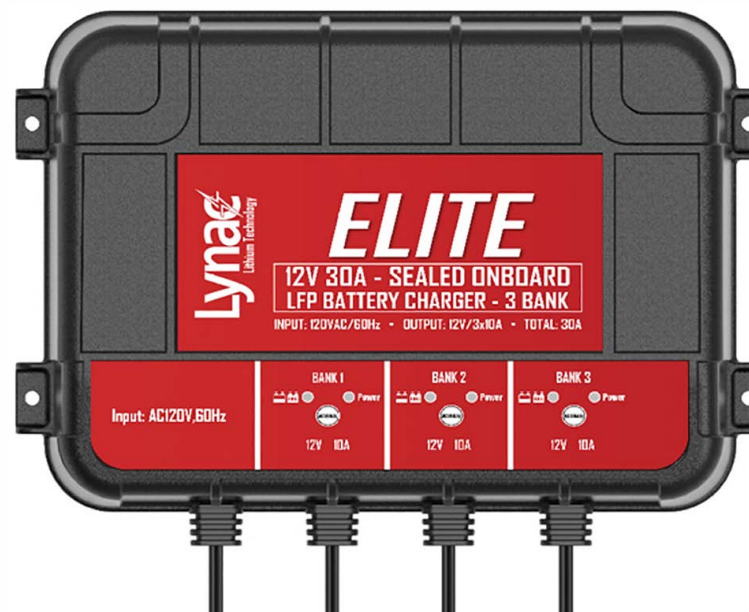
- a) Do not set a battery on top of charger.
- b) Mount Charger in a secure and protected area.

IMPORTANT SAFETY INFORMATION!

- Charge no other batteries than specified in TECHNICAL INFORMATION.
 - Check the charger cables prior to use. Ensure that there are no cracks or exposed wires in the charger
- cables.
 - Never charge a damaged battery.
 - Never place the charger on top of the battery when charging.
 - Avoid covering the charger.
 - This charger is not designed for use by young children or people who cannot read or understand the
- manual. Store and use the battery charger out of the reach of children and ensure that children cannot play with the charger.
 - Do not extend the charge cable.

TECHNICAL SPECIFICATIONS:

Rated AC Input	AC 105-125V, 60Hz
Charging voltage	14.4V±0.3V
Charging Current	10A each, 30A total
Battery Type	For 12V LiFePO4 batteries
Ambient temperature	-20°F to +150°F



Red-Charging, Green-Fully charged



AC power is connected and charger standby



Hold the button down for 3-5s to wake LiFePO4 batteries when in low voltage cutoff

Warning: Failure to follow instructions may result in damage to charger/battery. READ ENTIRE MANUAL BEFORE USE.