

blacklinesafety

G7 EXO

Battery Quick Charger

Models

North America: 103574, 3.65 VDC, 25 Amp, LiFePO Charger, 115 VAC, North American AC plug
Europe: 103575, 3.65 VDC, 25 Amp, LiFePO Charger, 230 VAC, EU AC plug
Australia: 103576, 3.65 VDC, 25 amp, LiFePO Charger, 230 VAC, Australian AC plug
United Kingdom: 103577, 3.65 VDC, 25 Amp, LiFePO Charger, 230 VAC, UK AC plug

PRECAUTIONS

Read all operation and safety precautions before using charger.

CAUTION: Safety precautions must be observed to avoid personal injury, electrical shock or battery explosion.

- This charger is only to be used with Blackline Safety's rechargeable Lithium Iron Phosphate G7 EXO Battery Pack. Not for use with lead-acid or other type rechargeable batteries. Use with any other type of battery may cause damage or explosion.
- DO NOT drop metal tools or personal items across battery terminals
- Charger's power switch should be Off and unplugged from AC outlet before connecting to battery
- Plug charger into a grounded AC outlet
- Operate charger only in an environment with proper ventilation
- Charger must NOT be operated in a hazardous or explosive atmosphere. Furthermore, the battery pack should not be removed from or connected to G7 EXO while in a hazardous or explosive atmosphere.
- Charger must NOT be operated in a damp or wet environment
- Use one charger for one battery at a time. DO NOT connect in series or parallel
- DO NOT operate the battery charger if housing or cables are damaged
- Lay cables in such a way they are not in risk of damage or tripping
- Position charger on secure surface to avoid falling over, keep out of reach of children
- DO NOT attempt to perform service or repair. Contact Blackline Safety for warranty issues.

GENERAL USE

Constant Current – Constant Voltage LiFePO charger

LED charging sequence indicator Lights

Located on the end plate near the DC power cord and fan.

LED1 (Left): Red – AC power connected, Power switch On

LED2 (Right): Green – Charger Not Connected / No Load, or possible blown output fuse

LED2 (Right): Amber – Charging, constant current – constant voltage, Fan On

LED2 (Right): Green – Battery charged, Fan Off

Charger safety features

- Reverse Polarity protection
- Short Circuit Protection
- Overheat protection (reduce current)
- Cooling Fan

Output protection fuse

If the charger does not initialize charging (Amber LED2) and LED2 remains Green when connected to a known discharged battery, check DC output in-line protection fuse. Use correct replacement fuse. 30 amp ATC style.

CUSTOMER CARE

For technical support, please contact our Customer Care team.

North America (24 hours)

Toll Free: 1-877-869-7212 | support@blacklinesafety.com

United Kingdom (8am-5pm GMT)

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International (24 hours)

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