

# blacklinesafety

# G7 EXO

## Battery

**Model:** ACC-G7EXO-BAT

## GENERAL USE

LiFePO4 Rechargeable Battery

### Battery life

The battery pack can power EXO for over 100 days. This will vary depending on device configurations, alarm and alert response, operating temperature, sensor types and pump usage. In operational temperatures below -20°C (-4°F), the battery pack's runtime will drop significantly

### Battery gauge

Press and hold the battery gauge button to show how much charge the battery has.

1 blinking bar .....	1-10%
1 bar .....	11-20%
2 bars.....	21-40%
3 bars .....	41-60%
4 bars .....	61-80%
5 bars .....	81-100%

### To remove battery

1. Ensure EXO is in a safe environment with a clean atmosphere
2. Power off EXO
3. Loosen the two self-retaining screws at the top of the battery on the back of EXO  
**NOTE:** This requires a 4mm hex key (included with EXO)
4. Pull the top of the battery away from EXO  
**NOTE:** When vertical, the battery will lean away from EXO allowing you to grip and remove the battery

### To insert battery

1. Ensure EXO is in a safe environment with a clean atmosphere
2. Hold the battery at a 45 degree angle with the bottom pointing towards EXO
3. Place the battery bottom first into EXO's battery slot
4. Push top of the battery towards EXO until it clicks into place
5. Tighten the two screws at the top of the battery  
**NOTE:** The screws should be snug, but not over-tight.

## PRECAUTIONS

Read all operation and safety precautions before using the battery.

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

- Use only with G7EXO-# (#=NA2, EU2, AZ2)
- Charge only in a nonhazardous location
- Remove or connect to EXO only in a nonhazardous location
- DO NOT allow metal tools or personal items to touch the terminals. Touching metal or any conductive material to the terminals is dangerous and may cause harm
- Use one charger for one battery at a time. DO NOT connect in series or parallel
- Recycle batteries correctly, DO NOT throw in garbage
- The battery housing is comprised of more than 10% aluminum and may be unsuitable for some applications
- DO NOT attempt to perform service or repair. Contact Blackline Safety for warranty issues.

### Entity parameters

Vmax or Uo.....	3.6V
Vnom .....	3.2V
Io .....	12A
Ui.....	3.6V
Ii.....	25A
Capacity .....	144Ah, 460Wh

## CUSTOMER CARE

For technical support, please contact our Customer Care team.

### North America (24 hours)

Toll Free: 1-877-869-7212 | [support@blacklinesafety.com](mailto:support@blacklinesafety.com)

### United Kingdom (8am-5pm GMT)

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