

## DEFIBRILLATOR POWER OPTIONS

For use with the LIFEPAK® 1000 Defibrillator

The rugged LIFEPAK 1000 defibrillator is an easy-to-use automated external defibrillator (AED) from the leader in defibrillation technology. But it's also a defibrillator powerful and adaptable enough for professional responders, featuring advanced capabilities that can help improve lifesaving outcomes and speed the transition of cardiac patients to the next level of critical care.



LIFEPAK 1000  
Rechargeable Battery



LIFEPAK 1000  
Non-rechargeable Battery

### Power Options for the 1000

The 1000 offers power options that provide you with the flexibility to choose how you would like to manage the batteries for your device. Now you can choose between a rechargeable and non-rechargeable battery. With the Lithium-ion (Li-ion) rechargeable or Lithium Manganese Dioxide (Li MnO<sub>2</sub>) non-rechargeable battery for the 1000, you will have the power you need, whenever you need it.

### Which Battery is Right for You?

#### Rechargeable battery is ideal for:

- Emergency response systems with frequent use of both defibrillation and 3-lead ECG monitoring
- Emergency response systems with long transport times
- Emergency response systems also using the 1000 for training simulation

#### Non-rechargeable battery is ideal for:

- Emergency response systems with infrequent device use due to lower call volumes
- Public access users with infrequent device use

**LIFEPAK 1000 defibrillator power options provide:**

**Simplicity**

- Simple to maintain – no conditioning or calibration required
- Battery gauge displays the state of charge on each battery at the touch of a button to help you ensure you always have the power you need in an emergency

**Unrivaled Performance**

- Powerful enough to last an entire shift
- The LIFEPAK 1000 with battery installed has an IP55 rating—the highest available AED rating

**Confidence in Our Products**

- All batteries offered by Physio-Control are tested and verified with LIFEPAK devices by our trained technicians
- Third party batteries are not verified for use with the LIFEPAK 1000 defibrillator

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**SPECIFICATIONS**

**NON-RECHARGEABLE BATTERIES**

**Type:** Lithium Manganese Dioxide (Li/MnO<sub>2</sub>), 12.0 V, 4.5 Ah

**Capacity:** Typically will provide 440 200-joule discharges or 1030 minutes of operating time with a new battery (370 200-joule shocks or 900 minutes of operating time at 0°C (32°F)).

**Weight:** 0.45 kg (1.0 lb)

**Shelf Life:** (prior to installation) After the battery is stored for 5 years at 20° to 30°C, the device will provide 48 months of standby life.

**Standby Life:** A new battery provides device power for 5 years.

**Low Battery Indicator:** At least 30 200-joule shocks or 75 minutes of operating time remain when low battery is first indicated.

**RECHARGEABLE BATTERIES**

**Type:** Lithium-ion, 11.1 V, 4.8 Ah, 5.3 Wh

**Capacity:** Typically will provide 261 200-joule discharges or 608 minutes of operating time with a new fully-charged battery (247 200-joule shocks or 576 minutes of operating time at 0°C (32°F)).

**Battery Charging Time:** Within 4.5 hours

**Weight:** 0.45 kg (1.0 lb), maximum

**Standby Life:** A new fully-charged battery provides device power for 6 months.

**Low Battery Indicator:** At least 30 200-joule shocks or 75 minutes of operating time remain when low battery is first indicated.

**BATTERY CHARGER**

**Supported Battery:** Lithium-ion Rechargeable Battery, 11.1 V, 4.8 Ah, 5.3 Wh

**Electrical:** External Power Supply: 100-240VAC, 50/60Hz

**Temperature:** Operating: 0°C to 40°C  
Storage: -30°C to 70°C

**Charge Time:** Within 4.5 hours

**Charge:** Constant Current/Constant Voltage within temperature limits

**Length:** 270 mm

**Width:** 97 mm

**Height:** 92 mm

**Weight:** 0.5 kg

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For further information, please contact Physio-Control at 800.442.1142 (U.S.), 800.895.5896 (Canada) or visit our website at [www.physio-control.com](http://www.physio-control.com)



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