

Lithium Battery Use and Maintenance Instruction

I. Lithium battery charging instruction

1. When the lithium cell needs to be charged, please insert the charger output port into the battery socket first and link the input plug to the AC power supply. After charging, remove the input plug first, then unplug the charging connector attached to the battery.

2. When charging, the red light on the charger indicates that it is in process, and the green light indicates that it is fully charged. After the light turns into green, it is necessary to delay 0.5-1 hour before removing the charger;

3. Charging should be under 0-40 °C and in ventilated and dry environment.

Charging below 0 °C will cause battery life damage and safety issue.

II. Security matters:

1. Immersion of batteries or chargers into water is prohibited;

2. Avoid fire and heat

3. The private dismantling of lithium batteries is strictly prohibited;

4. It is strictly forbidden to use other chargers for charging. (especially lead-acid chargers).

III. Other features need attention:

1. When not in use, the lithium battery pack should be stored separately from the electrical system to avoid damage to the lithium battery pack due to the power consumption of the electrical system for a long period of time. So please turning off the power lock or removing the power cable.

2. If the storage time exceeds 3 months, it must be recharged for 1-2 hours to ensure that the battery pack is not in lack of power, ensure its performance, and extend the battery life.

If the lithium battery pack is not used and has no normal maintenance for over 1 year, it must be scrapped or replaced. It must not be used directly for charging. Otherwise, the lithium battery pack has the possibility of burning and exploding.

3. After the lithium battery is used up, it must be charged timely and should not be connected to the electrical system for storage. Otherwise, it will cause serious damage to lithium battery pack which is irreparable or even lead to scrap

4. After the safety cycle of lithium batteries is completed, it must be forcibly scrapped and replaced with new batteries.



WHE-POWER



Van Oostveen Medical B.V., Romed Holland
Herenweg 269, 3648 CH Wilnis, The Netherlands
www.romed.nl, V002-2022-04