

Before using the battery, read these instructions and precautions. Failure to follow this manual could result in a dangerous situations or disruption of the battery.

Safety instructions

- Avoid exposing the battery to direct sunlight.
- Do not immerse the battery in water.
- Keep the battery away from sources of heat and fire.
- Charge the battery only under control in temperature above 0°C.
- Do not short circuit the terminals (+ and -) with any conductive elements.
- Do not connect the battery directly to electrical sockets.
- Do not transport the battery with other metal objects.
- Protect it from damage and high external force.
- Do not install the battery in harsh environments such as damp, greasy, flammable, explosive or dust accumulation.
- Do not disassemble or open the battery.
- Do not store the battery pack unused for a long time.
- Store the battery with the secured terminals.
- Keep the battery away from children and animals.

Exploitation

The battery should be charged before the first use. The charging temperature should be between 0°C and 45°C. The charger should be undamaged and compatible with the battery. Do not use damaged batteries. The optimal operating temperature range is from **15°C to 35°C**. After a few full charge cycles, the battery may not reach its full capacity

Emergency situations

If any abnormality or damage is noticed, disconnect the battery from the load and put it in a safe place.

If any uncovered materials in the battery such as electrolyte or dust come into contact with the skin, immediately flush with plenty of clean water. In the event of a fire:

- Alert those in the danger zone
- Move away from the fire area
- Call the fire department
- If it is possible, disconnect the load from the battery, ventilate the room and cool the battery
- Use vermiculite water dispersion as extinguishing agent to extinguish the fire.

Recycling

Used batteries should be handed over to the appropriate collection and recycling facilities.

Symbols on the battery

	The product is recyclable.
	The product should not be disposed of with regular household waste.
	The product conforms with health, safety, and environmental protection standards for products sold within the EEA.