



Prohibition:

Improper handling of the Li-Polymer battery is hazardous, the following forbidden activities must be avoided:

- DO NOT use NON-SPECTRA provided battery in SPECTRA POS Terminal.
- DO NOT use a charger that is not specifically designed to charge Lithium Polymer Battery.
- DO NOT operate the terminal, charge up or store the battery under high temperature (under direct sunlight or inside a roasting vehicle) or close to heat source (fire, heater).
- DO NOT store the battery in the external charger. After charging up, the battery should be removed, even though power is disconnected.
- DO NOT use damaged battery, e.g. swelled, case broken, strange odor and chemical leakage.
- DO NOT knock, crash or press the battery.
- DO NOT submerge the battery into water.
- DO NOT heat the battery or dispose in fire.
- DO NOT solder the battery.
- DO NOT disassemble the battery.
- DO NOT short or puncture the battery.
- DO NOT put the battery in microwave oven or high-pressure container.

Battery Operation & Charging Guideline

- The best temperature for battery operation is 0°C ~ 45°C. DO NOT place the terminal in hot space or poor ventilated space. Ensure good ventilation for cooling.
- DO NOT leave battery un-attended when charging. You should closely monitor the charging process & react to potential problem should they occur.
- Do always check that batteries are physically and electrically undamaged before charge or discharge.
- Battery charging must be kept away from inflammable material and on a non conductive and nonflammable stable surface by:
 - > Terminal built-in charger: install battery to the terminal, then apply power.
 - > SPECTRA supplied external charger.



- When new terminal is received, please charge the battery fully up.
- If the battery gauge indicates battery low, charge up the battery at once.
- Battery always self-discharges. Long period of discharging will deteriorate the capacity and life of the battery. Please re-charge the battery weekly for normal operation.

Terminal and Battery Storage Guideline

- If the battery will not be used for a long period, please charge it to only 50% of the battery capacity (battery indicator displays half full, 2 units); remove it from the terminal and store in a cool place. This can minimize the life deterioration caused by self-discharge.
- DO NOT store bare battery together with metal, avoid humid and hot storage.
- During storage period, please recharge the battery once every 3 months.

Accident Handling

- During charging, if the battery or the charger exhibits any abnormality such as overheat, fuming, swelling & chemical leakage, disconnect power immediately, remove the battery from the charger, put it in a safe place and advise the supplier.
- Li-Polymer Battery does not contain liquid electrolyte. Just in case human body touches the electrolyte, rinse with water and seek medical advice immediately.
- Batteries having electrolyte leakage or chemical odor must be distant from fire source to prevent explosion.
- If accidentally short the battery, put it in a non-conductive container and keep it away from flammable objects.

Battery Disposal

- Protect your lovely Planet, please dispose the old batteries according to Government regulations.