

# RECOMMENDATIONS FOR BATTERY USE, STORAGE AND CARE



Your Entel battery is designed for optimal performance and longevity. Following these guidelines will help ensure safe and efficient operation.

## Safety Precautions

- **DO NOT** use a battery that is in any way damaged.
- **DO NOT** use a battery that is swollen or leaking.
- **DO NOT** dispose of your battery in a fire or expose it to direct heat.
- **DO NOT** dismantle or attempt to repair your battery.
- **DO NOT** carry charged batteries where the contacts may be shorted, such as in a pocket with metal objects.
- **YOU MUST** follow all Entel safety instructions.
- **YOU MUST** dry wet batteries with a microfibre or lint free cloth before use or charging.
- **YOU MUST** only use Entel-approved chargers.

To ensure optimal performance and longevity, it's crucial to maintain your batteries properly, especially if you don't use your radio or battery regularly.

## Daily Usage

- Fully charge the battery before first use or within three months of receipt.
- Short term storage temperature range is -20C to +60C. Please note, these are the extremes, see long term storage temperature range below for ideal conditions
- Recharge your battery before each use or within the recommended timeframe:
  - **DX & DT radios:** Recharge every 30 days if not used.
  - **DN radios:** Recharge every 7 days if not used.
- If not using your radio regularly, store the battery separately (see Long-Term Storage).

## Long-Term Storage

- You must charge the battery before first use or within 3-months of receipt
- Store the battery off the radio in a cool, dry, well-ventilated area.
- Ideal storage conditions:
  - Temperature: 20°C +/- 5°C
  - Humidity: 30% to 60%
- **DO NOT STORE** with flammable materials.
- You must charge the battery within 3-months of receipt and then re-charge the battery every 6-months
- Shelf life for a correctly maintained battery is in excess of 24-months, however a batteries capacity will drop over time.
- Shelf life for an un-maintained battery is no more than 3-months.

## Battery Life & Warranty

- Your Entel battery is a consumable item. Its lifespan depends on usage and care.
- With proper care, expect at least 80% capacity after 450 charge cycles or 12 months.
- Entel batteries are warrantied for 12 months or 450 charge cycles, whichever comes first.
- Batteries damaged due to misuse or neglect are not covered by warranty.
- Full terms and conditions are available on request.

## Also note!

- Avoid extreme temperatures.
- Avoid completely discharging the battery.
- Clean battery contacts periodically.
- Recycle or return your battery to Entel for safe disposal (contact [info@entel.co.uk](mailto:info@entel.co.uk))