

# Handset Battery Information

## Ni-Mh Batteries

Used in the Spectralink 74-Series and Butterfly Series

Battery lifetime under proper charge and discharge conditions	2 years or 500 charging cycles
Warranty on the battery delivered in the handset	15 months from the handset production date
Warranty on spare batteries	15 months from the battery production date
Maximum storage time in the Spectralink stock	6 months from the battery production date

### Recommended Charging Methods:

- First time usage: Ni-Mh batteries will achieve maximum performance when fully charged and discharged four times
- For maximum battery performance it is recommended to fully discharge Ni-Mh batteries, and immediately recharge the batteries
- Stop charging if the Ni-Mh battery becomes warm
- Ni-Mh batteries with poor performance can be optimized by fully charging and discharging
- Optimum charging temperature: 50°F – 86°F / 10°C - 30°C

## Li-Ion Batteries

Used in the Spectralink 72-, 75-, 76- and 77-Series

Battery lifetime under proper charge and discharge conditions	1 year or 300 charging cycles
Warranty on the battery delivered in the handset	15 months from the handset production date
Warranty on spare batteries	15 months from the battery production date
Maximum storage time in the Spectralink stock	6 months from the battery production date

### Recommended Charging Methods:

- First time usage: Li-Ion batteries achieve maximum performance when fully charged the first time.
- For maximum battery performance, it is recommended to never fully discharge the Li-Ion battery. However, if fully discharged, the Li-Ion battery should be recharged immediately.
- Stop charging if the Li-Ion battery becomes warm
- Li-Ion batteries with poor performance can be optimized by completing a few cycles of fully charging and discharging the batteries. It is important that the Li-Ion battery is fully charged when the charge/discharged cycles are completed.
- Optimum charging temperature: 50°F – 86°F / 10°C - 30°C