

TOP TIPS FOR LONG AND TROUBLE FREE RECHARGEABLE BATTERY LIFE

1. New conventional rechargeable batteries must always be fully charged before first use.
2. New rechargeable batteries can often behave erratically for the first 3 or 4 charge cycles whilst the internal chemistry settles down, sometimes giving little or no capacity from a charge.
3. 'Intelligent' chargers can sometimes identify new batteries as faulty when they are first charged, if this occurs, try removing the batteries from the charger and reinserting them a number of times until the charge process is started.
4. For the first 3 or 4 charge cycles on new batteries try to fully discharge them through normal use before fully charging them again.
5. Give your batteries a full discharge and charge cycle every few months.
6. All rechargeable batteries will self discharge over time; in the case of NiCads this can be up to 5% per day, for conventional NiMHs it's about 5% for the first day and 1% – 2% per day thereafter.
7. Low self discharge batteries such as the Sanyo eneloop are usually supplied pre-charged and do not need charging before first use.
8. Using a good quality intelligent (delta peak) charger and following the guide lines above should ensure a battery life of 300 – 1000 charge cycles. That's about 3years to 10 years of use assuming recharging twice per week.