

Voyager Intelligent Quick Charger

The following procedure is recommended for best life of your batteries.

- 1) In general - use the battery in the voyager phone until it indicates the battery is **flat**. The phone will beep when the battery low alarm is on and is indicated on the handset display.
- 2) Leave the battery on the handset and place in the front slot or remove the battery from phone and place it in the back slot of the quick charger. A red light indicates charging for each slot. A green light indicates battery is fully charged. Alternate the batteries regularly where possible.

Discharge/ Conditioning

- 3) The Quick charger is fitted with a discharge button for discharging. (located on back of charge stand.) Every 8-10 charges/discharges (normal use) or about once per month when using 2 batteries, place the flat or half flat battery in the back slot of the charger stand. Press the discharge button. A yellow LED will light up on the back of the charger and slow discharge will start.
- 4) The battery should be half to near flat before this discharge/conditioning process is undertaken, otherwise it may take many hours before the battery is fully discharged. An ideal time for this is over night or over the weekend. The process will not work on a fully charged battery.
NB. It is not necessary to do this before every single recharge.
- 5) The charger will complete the discharge to correct low level, then quick charge for 2.5 hrs and then revert to slow pulse maintenance charge.
- 6) A battery can be safely left in the back slot for long periods, ready for use, or can be removed once the green light indicates full charge. It is not recommended to remove a fully charged battery and then place it back on charge immediately as this may cause overcharging and heating in the cells. Once removed just leave it out. Most modern batteries will maintain their charge for many months.
- 7) Keep battery and charger contacts clean. Occasionally use damp (but not wet) cotton buds or tissue lightly soaked in a mild mix dishwashing liquid. Cleaning alcohol is best, if available, but not harsh solvents or cleaners. This will remove any light invisible grease which may have accumulated. This procedure ensures best life for your battery according to manufacturing data. Batteries should last 2-3 years, before needing replacement.

We are happy for you to send in your batteries for checking on our tester, and will advise condition and the % charge left. (a small fee may apply)

Call if you are not sure about this procedure.