

Batteries for Kenwood KNB14 / 15 & HYT TC268 / 368

Nova Code: **BAT-120 Series**

- Charging options - 6 Way Intelligent Charger
 - Rapid Rate
 - Standard Rate
- Various capacities and chemistries available
- Guaranteed to comply with the original specifications
- Cell origin - Japan



| Electrical Data | BAT-120E | BAT-120EC | BAT-120A | BAT-120 | BAT-120HH |
|-----------------|-----------------------------|-----------|----------|----------|-----------|
| | KNB14 | KNB14 | KNB15 | KNB14 | KNB14 |
| Rated Capacity | 1300 mAh | 1300 mAh | 1200 mAh | 1500 mAh | 2100 mAh |
| Voltage | 7.5V (6 cells @ 1.25V each) | | | | |
| Chemistry | NiMH | NiMH | NiCd | NiMH | NiMH |
| Charging Rate: | | | | | |
| 6 Way Charger | 2 Hours | 2 Hours | 1½ Hours | 2 Hours | 3 Hours |
| Rapid Rate | 2 Hours | 2 Hours | 1½ Hours | 2 Hours | 3 Hours |
| Standard Rate | 7 Hours | 7 Hours | 6 Hours | 7 Hours | 12 Hours |

Internal Circuitry

Flexible PC Board Incorporating:

Negative temperature coefficient thermistor – controls temp.

Diode – protects reverse circuit

Polyswitch – 2 component design eliminates shorting

| Mechanical Data | | | | | |
|-----------------|---|--------|--------|------|---------|
| Belt Clip | NO | YES | NO | NO | NO |
| Material | Acrylonitrile Butadiene Styrene – ABS | | | | |
| Assembly | Hong Kong using ultra sonic welding and silicon glue to embed the cells | | | | |
| Quality Control | 100% Testing Procedure | | | | |
| Description | Bronze | Bronze | Silver | Gold | Diamond |

Specification subject to change without notice. Issue 1