



<b>Chemical system:</b>	Nickel-Metal Hydride			
<b>Designations:</b>	IEC HR03, ANSI 1.2H1			
<b>Nominal Voltage:</b>	1.2V			
<b>Nominal Capacity:</b>	650 mAh	850 mAh	900 mAh	1000 mAh
<b>Rated, Minimum Capacity:</b> (IEC/EN 61951-2)	600 mAh	800 mAh	800 mAh	900 mAh
<b>Charging Condition:</b>	65 mA for 16h	85 mA for 16h	90mA for 16h	100mA for 16h
<b>Maximum continuous discharge:</b>	1.2 A to 1.0 V	1.6 A to 1.0 V	1.6 A to 1.0 V	1.8A to 1.0 V
<b>Maximum intermittent discharge:</b>	1.8 A	2.4 A	2.4 A	2.7 A
<b>Minimum charging cycles:</b>	500	1000	300	300
<b>Average Weight:</b>	12.5 g			
<b>Recommended storage temperature:</b>	+5 – +25 °C, RH no more than 75%			
<b>Operating temperatures:</b>	0 – 50 °C			
<b>Terminals:</b>	Flat contacts			
<b>Jacket:</b>	PVC Label			

Note:

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added Lead /99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 6) SDS sheets are available on request from Strand Europe Ltd.
- 7) Charge or Discharge at extreme high or low temperature will significantly affect service and cycle life.
- 8) For best performance after long period of non-use, charge and discharge the battery several times.

