



GP BATTERIES UK Ltd.

Specification Sheet

Rechargeable NiMH Battery

Type. GP110AAHC (AA Cell)

Farnell Part No. 536 969

Discharge:

Nominal Voltage ----- 1.2

End of Discharge voltage ----- 1.0

Nominal Capacity ---- 1100 mAh (0.2CA Rate) at 20° C

Typical Capacity ----- 1200mAh (0.2CA Rate) at 20° C

Capacity at 2CA ---- 900 mAh at 20° C

Capacity at 3CA ---- 800 mAh at 20° C

Internal Resistance -- 38 mOhm

Weight ----- 23 grams

Life ----- 500-1000 cycles at 20° C

Charge:

Charge Current ----- 110 mA

Charge Time ----- 14 - 16 hrs

Trickle Charge ----- 55 mA cont.

Temperature Range:

Charge ----- 0 to 40° C

Discharge ----- - 20° C to +50° C

Storage ----- -20° C to +35° C

dims.

mm max

