

# TECHNICAL SPECIFICATIONS FOR RMH0604



<b>For use in</b>	Alan HP105 / 405
<b>Replacement for</b>	BP0513
<b><u>MECHANICAL CHARACTERISTICS</u></b>	
<b>Dimension</b>	121.2 X 59.0 X 18.8 mm (4.77 X 2.32 X 0.74 inch)
<b>Weight</b>	Approx. 220g
<b>Plastic Material</b>	ABS
<b><u>ELECTRICAL CHARACTERISTICS</u></b>	
<b>Chemistry</b>	Ni-MH
<b>Nominal Voltage</b>	7.2V
<b>Nominal Capacity</b>	1450mAh
<b>Cell Type</b>	SANYO HR-AAUL
<b>Charging Voltage</b>	8.4V ~ 11.4 V
<b>Charging Current</b>	0.2 ~ 2C
<b>Discharging Current</b>	0.2 ~ 2C
<b>Discharge end voltage</b>	6.0V
<b>Temperature</b>	Charge: $\pm 0 \sim +40^{\circ}\text{C}$ ( $+32 \sim +104^{\circ}\text{F}$ )
	Discharge: $\pm 0 \sim +50^{\circ}\text{C}$ ( $+32 \sim +122^{\circ}\text{F}$ )
<b>Storage</b>	Short Period: $-20 \sim +50^{\circ}\text{C}$ ( $-4 \sim +122^{\circ}\text{F}$ )
	Long Period: $-20 \sim +30^{\circ}\text{C}$ ( $-4 \sim +86^{\circ}\text{F}$ )