



TECHNICAL SPECIFICATIONS FOR AE8071N



For use in	Nirox RX8008 Plus
Replacement for	8071
<u>MECHANICAL CHARACTERISTICS</u>	
Dimension	54.1 X 21.4 X 19.0 mm (2.13 X 0.84 X 0.75 inch)
Weight	Approx. 40g
Plastic Material	ABS
<u>ELECTRICAL CHARACTERISTICS</u>	
Chemistry	Ni-Mh
Nominal Voltage	2.4V
Nominal Capacity	880mAh
Cell Type	SANYO HF-B1U
Charging Voltage	2.8V ~ 3.8V
Charging Current	0.2 ~ 2C
Discharging Current	0.2 ~ 2C
Discharge end voltage	2.0V
Temperature	Charge: $\pm 0 \sim +40^{\circ}\text{C}$ ($+32 \sim +104^{\circ}\text{F}$)
	Discharge: $\pm 0 \sim +50^{\circ}\text{C}$ ($+32 \sim +122^{\circ}\text{F}$)
Storage	Short Period: $-20 \sim +50^{\circ}\text{C}$ ($-4 \sim +122^{\circ}\text{F}$)
	Long Period: $-20 \sim +30^{\circ}\text{C}$ ($-4 \sim +86^{\circ}\text{F}$)