

ME-1800SC/HP Specification

NiCD Cylindrical Battery

Size: SC

Typical Characteristics

Model: ME-1800SC/HP			
Specifications			
Nominal Voltage (V)		1.2V	
Capacity	Discharge rate	C/5	1C
	Normal (mAh)	1800	1620
	Typical (mAh)	1850	1665
Dimension	Diameter (mm)	22.5 ^{+0.5} _{-0.5}	
	Height (mm)	42.5 ^{+0.5} _{-0.5}	
Charging	Standard	180mA x 15 hrs	
	Quick	1800mA x 1.2 hrs T _{max} =45°C -ΔV = 5~8mV	
Operating Temperature (°C)	Standard Charging	0 ~ 45°C	
	Quick Charging	10 ~ 40°C	
	Discharging	-20 ~ 60°C	
	Storage	-20 ~ 35°C	
Internal Resistance		≤ 12m Ohm (upon 50% discharge)	
Weight		Approx.48g	
Cuff-off Voltage (V)		1.00	

