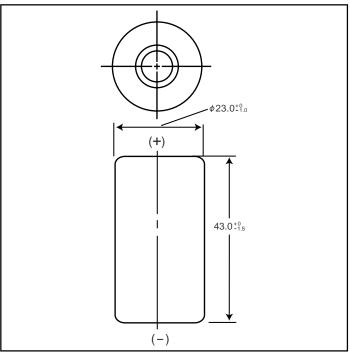
#### NICKEL METAL HYDRIDE BATTERIES: INDIVIDUAL DATA SHEET

# HHR260SCP Cylindrical SC size (HR 23/43)

## **Dimensions (with Tube)**

(mm)



#### **Specifications**

	mm	inch
Diameter	23.0+0/-1.0	0.91+0/-0.04
Height	43.0+0/-1.5	1.69+0/-0.06
Approximate	Grams	Ounces
Weight	55	1.94

Nominal Voltage		1.2V		
Discharge		Average <sup>2</sup>	2600 mAh	
Capacity <sup>1</sup> Rate		Rated (Min.)	2450 mAh	
Approx. Internal impedance		5mΩ		
at 1000Hz at charged state.				
Charge -		Standard	260mA x 16hrs.	
		Rapid	2600mA x 1.2 hrs.	
ent ature	Charge	Standard	°C	°F
			0°C to 45°C	32°F to 113°F
		Rapid	10°C to 40°C	50°F to 104°F
ည် Discharge		-10°C to 65°C	14°F to 149°F	
Ambient Temperature	Storage	< 1 year	-20°C to 35°C	-4°F to 95°F
		< 3 months	-20°C to 45°C	-4°F to 113°F
		< 1 month	-20°C to 55°C	-4°F to 131°F

<sup>&</sup>lt;sup>1</sup> After charging at 0.1lt for 16 hours, discharging at 0.2lt.

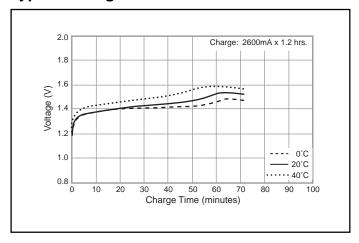
Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic when determining charge / discharge specs, warning label contents and unit design.

Note: [It] was previously expressed as [C]. [It] is an IEC standard expression for the amount of charge or discharge current and is expressed as: It(A) = Cn (Ah)/1h

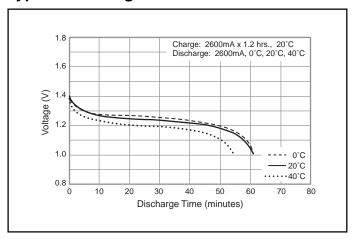
- \* [It] is the reference test current in ampres
- \* [Cn] is the rated capacity of the cell or battery in Ampere-hours.

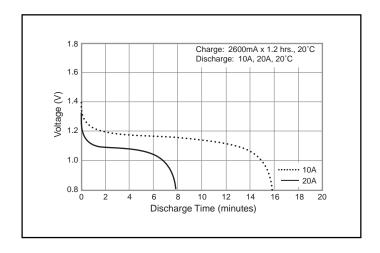
  n = the time base [hours] for which the rated capacity is declared

#### **Typical Charge Characteristics**



### **Typical Discharge Characteristics**





<sup>&</sup>lt;sup>2</sup> For reference only.