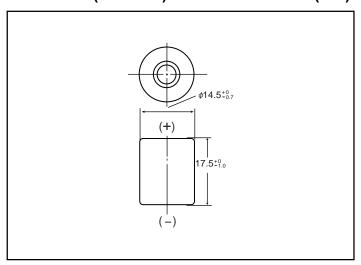
NICKEL CADMIUM BATTERIES: INDIVIDUAL DATA SHEET

P-11AAH 1/3AA size (KR15/18) Type: H

Dimensions (with tube)

(mm)



Specifications

	mm	inch	
Diameter	14.5 +0/-0.7	0.57 +0/-0.03	
Height 17.5 +0/-1.0		0.69 +0/-0.04	
Approximate	Grams	Ounces	
Weight	6.5g	0.23	

Nominal Voltage			age	1.2V	
Discharge Capacity*		Average**		120mAh	
		Ra	ted (Min.)	110mAh	
Approx. Internal impedance at 1000Hz at charged state			•	80mΩ	
Charge g		Standard	11mA (0.1lt) x 16 hrs.		
		kle	Max Current	5.5mA (0.05lt) x 30h and over	
		Tric	Min Current	3.7mA (0.033lt) x 45h and over	
Charge Discharge Charge Discharge Charge Storage Charge		°C	°F		
		narge		0°C to 50°C	32°F to 122°F
		scharge		-20°C to 65°C	-4°F to 149°F
Amb Tempe	Storage	< 1	2 years	-20°C to 35°C	-4°F to 95°F
		< 6 months		-20°C to 45°C	-4°F to 113°F
		<	1 month	-20°C to 55°C	-4°F to 131°F

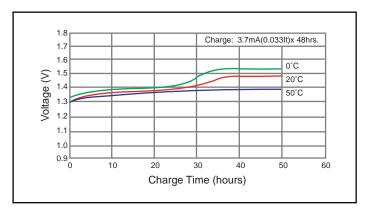
^{* 0.2}lt discharge capacity after charging at 0.1lt for 16 hours.

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.

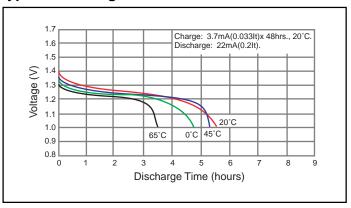
Note: [It] was previously expressed as [C]. [It] is an IEC standard expression for the amount of charge or discharge current and is expressed as: It(A) = Cn (Ah)/1h.

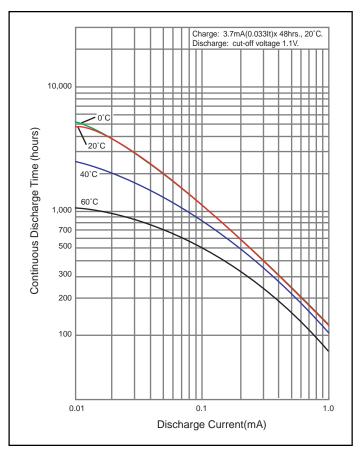
- [It] is the reference test current in ampres
- [Cn] is the rated capacity of the cell or battery in Ampere-hours.
 n = the time base [hours] for which the rated capacity is declared

Typical Charge Characteristics



Typical Discharge Characteristics





^{**} For reference only.