# **Panasonic**

### Wide temperature type

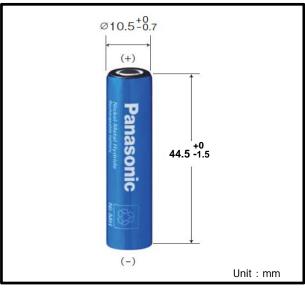


**BK60AAAWS** 

AAA size (HR11 /45)

New

#### Dimensions (with tube)



#### Specifications

Diameter			10.5 +0 / -0.7 mm
Height			44.5 +0 / -1.5 mm
Approximate Weight			11g
			4.0\/
Nominal Voltage			1.2V
Discharge *1 Capacity		Average *2	550 mAh
		Rated (min.)	500 mAh
Approx. Internal Impedance at 1000Hz at charged state.			25 mΩ
Charge		Standard	50 mA X 16 hrs.
		Rapid *3	250 mA X 2.4 hrs.
Ambient Temperature	Charge	Standard	-20 °C to 60 °C
		Rapid	-20 °C to 45 °C
	Discharge	Recommended	-20 °C to 60 °C
		Possible *4	-30 °C to 85 °C
	Storage	<1 year	-40 °C to 35 °C
		<6 months	-40 °C to 45 °C
		<1 month	-40 °C to 55 °C
		<1 week	-40 °C to 85 °C

\*1 After charging at 0.1 It for 16 hours, discharging at 0.2 It

\*2 For reference only.

\*3 Need specially designed control system. Please contact Panasonic for details.

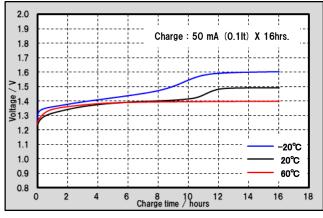
\*4 It depends on usage conditions. Please contact Panasonic.

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.

\*The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.

#### Nickel Metal Hydride Battery

# Typical charge characteristics



## Typical discharge characteristics

