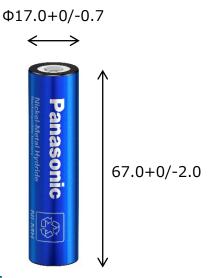


BK380A

Nickel-Metal Hydride Batteries [Standard (N)]

Dimensions



Specifications

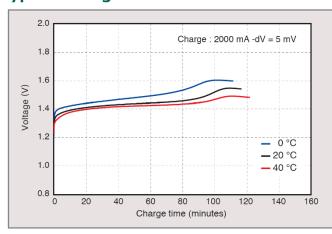
Diameter			17.0 +0 / -0.7 mm
Height			67.0 +0 / -2.0 mm
Approximate Weight			53g
Nominal Voltage			1.2V
Discharge Capacity *1		Average *2	3800 mAh
		Rated (min.)	3700 mAh
Approx. Internal Impedance at 1000Hz at charged state.			25 mΩ
Charge		Standard	370 mA X 16 hrs.
		Rapid *3	2000 mA
Ambient Temperature	Charge	Low rate	0 °C to 45 °C
		Standard	0 °C to 40 °C
	Discharge		-10 °C to 65 °C
	Storage	<1 year	-20 °C to 35 °C
		<6 months	-20 °C to 45 °C
		<1 month	-20 ℃ to 55 ℃
		<1 week	-20 °C to 65 °C

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

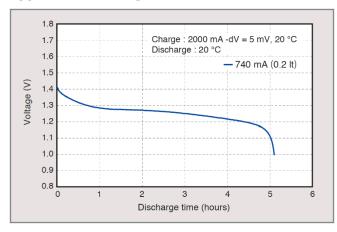
Attention

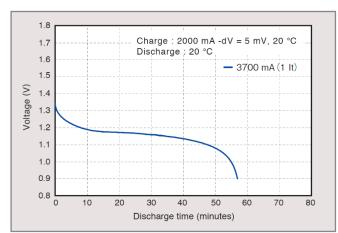
Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic Energy when determining charge/discharge specs, warning label contents and unit design.

Typical charge characteristics



Typical discharge characteristics





Panasonic Energy Co., Ltd.



² For reference only

^{*3} Need specially designed control system. Please contact Panasonic Energy for details.