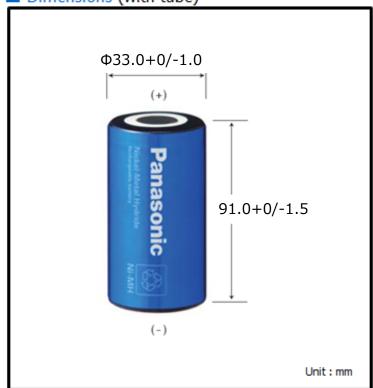


BK1100FHU

High temperature & long life type



Dimensions (with tube)



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

Specifications

Diameter		neter	33.0 +0 / -1.0 mm
Height			91.0 +0 / -1.5 mm
Approximate Weight			300g
Nominal Voltage			1.2V
Discharge*1		Average*2	11300 mAh
Capacity		Rated (min.)	11000 mAh
Approx. Internal Impedance at 1000Hz at charged state.			5 mΩ
Charge Rapid*3		Standard	1100 mA X 16 hrs.
		Rapid*3	5500 mAh X 2.4 hrs.
		Low rate	550 mA X 32 hrs.
			367 mA X 48 hrs.
Ambient Temperature	Charge	Low rate	-30 °C to 75 °C
		Standard	
		Rapid	-30 °C to 60 °C
	Discharge		-40 °C to 85 °C
Ambient Te	Storage	<1 year	-20 °C to 35 °C
		<6 months	-20 °C to 45 °C
		<1 month	-20 °C to 55 °C
		<1 week	-20 °C to 65 °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.

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