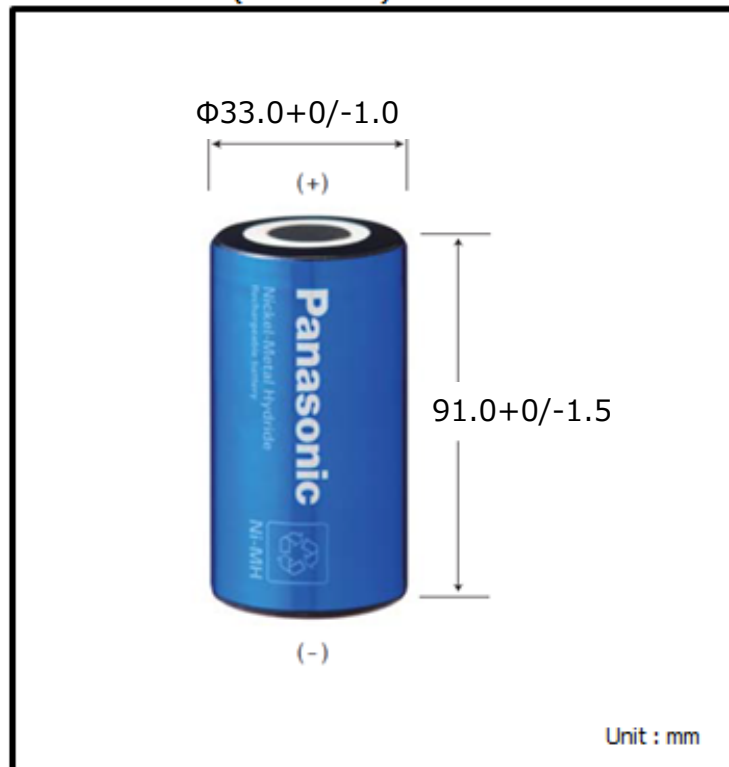


BK1100FHU

High temperature & long life type



■ Dimensions (with tube)



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.

■ Specifications

Diameter		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	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
	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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Panasonic:](#)

[BK-110FHB01](#)