

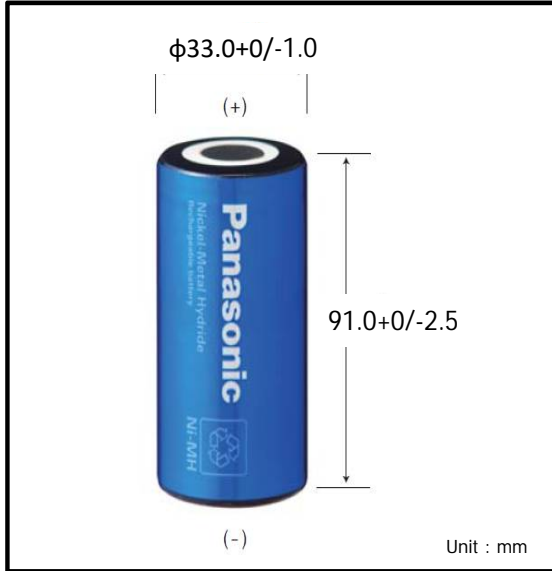
New
RK1100FHU

F size

High temperature & long life type



■ Dimensions (with tube)



Unit : mm

■ Specifications

Diameter	33.0 +0 / -1.0 mm
Height	91.0 +0 / -2.5 mm
Approximate Weight	250g

Nominal Voltage		1.2V	
Discharge*1	Average*2	12000 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	-20 °C to 75 °C
		Standard	
		Rapid	
	Discharge		-20 °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

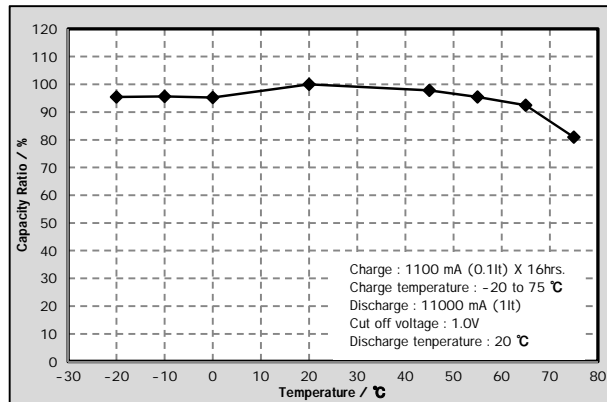
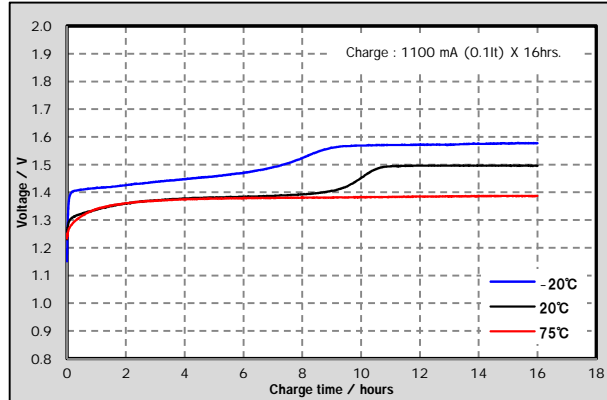
*2 For reference only.

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

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.

■ Typical charge characteristics



■ Typical discharge characteristics

