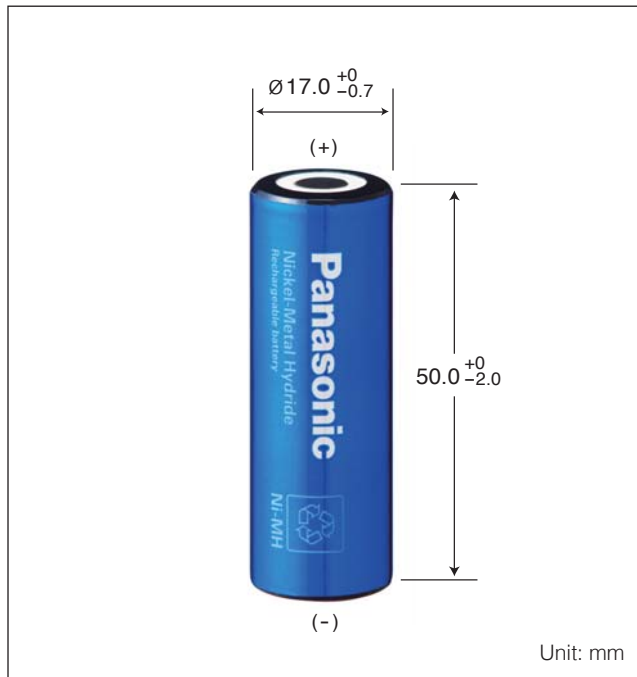


New  
**BK250A**  
A size (HR17/50)

Low temperature discharge type



■ Dimensions (with tube)

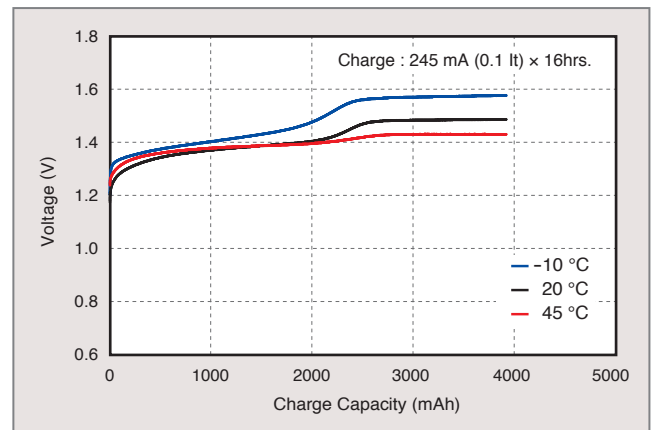


■ Specifications

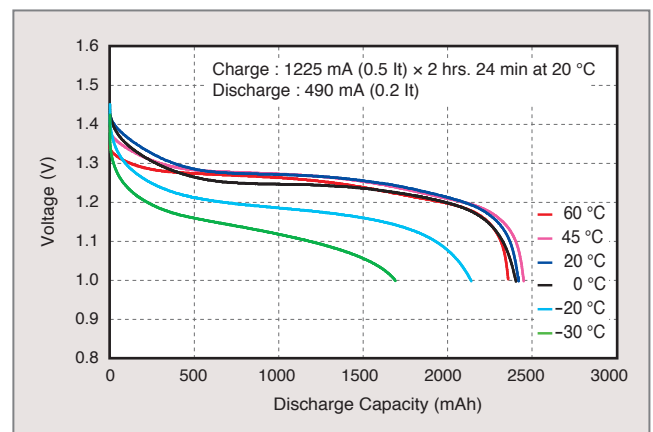
Diameter		17.0 +0.0 / -0.7 mm	
Height		50.0 +0.0 / -2.0 mm	
Approximate Weight		40 g	
Nominal Voltage		1.2 V	
Discharge Capacity	Average <sup>*1</sup>	2600 mAh	
	Rated (min.)	2450 mAh	
Approx. Internal impedance at 1000Hz at charged state.		20 mΩ	
Charge	Standard	245 mA X 16 hrs.	
	Rapid <sup>*3</sup>	2450 mA X 1.2 hrs.	
Ambient Temperature	Charge	Standard	-10 °C to 45 °C
		Rapid	0 °C to 40 °C
	Discharge	-30 °C to 65 °C	
Storage	<1 year	-30 °C to 35 °C	
	<6 months	-30 °C to 45 °C	
	<1 month	-30 °C to 55 °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.

■ Typical charge characteristics



■ Typical discharge characteristics



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.

# Mouser Electronics

Authorized Distributor

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

[Panasonic:](#)

[BK-250AB01](#) [BK-26SCSA01](#)