

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FDK America Inc.](#)  
[HR-4/3AU\(4.0AH\)](#)

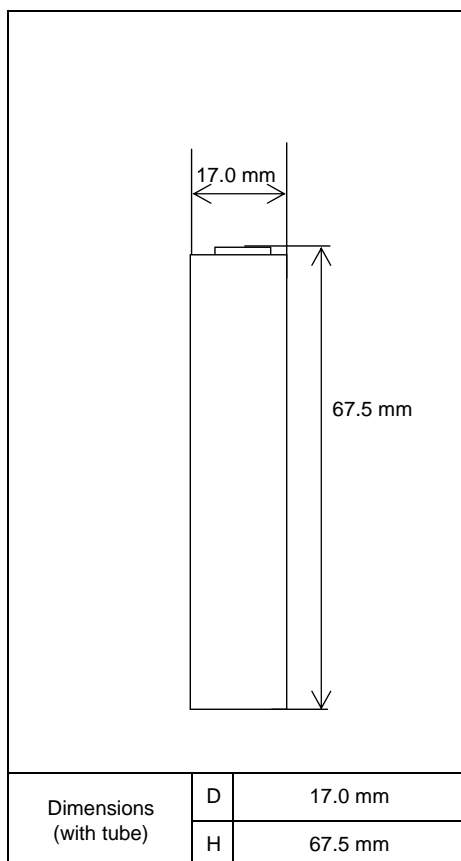
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

**FDK**  
**TWICELL**

## Cell Type HR-4/3AU

### Specifications



Type : Nickel-Metal Hydride Battery			Size : 4/3A
Capacity <sub>1)</sub>	Typical		4000mAh
	Minimum		3600mAh
Nominal Voltage			1.2V
Charging Current x Time		Fast Charge <sub>2)</sub>	3000mA x about 1.4h
Ambient Temp.	Charge Condition	Fast Charge <sub>2)</sub>	0℃ - 40℃
	Discharge Condition		0℃ - 50℃
	Storage Condition	Less than 30days	-20℃ - 50℃
		Less than 90days	-20℃ - 40℃
		Less than 1year	-20℃ - 30℃
Internal Impedance <sub>3)</sub> (after discharge to E.V.=1.0V)			Approx. 20mΩ(at
Weight <sub>4)</sub>			Approx. 55 g
Size <sub>4)</sub> :(Diameter) x (Height)			17.0(D) x 67.5(H) mm

1)Single cell capacity under the following condition.

Charge : 400mA×16h, Discharge : 800mA(E.V.=1.0V) at 20°C

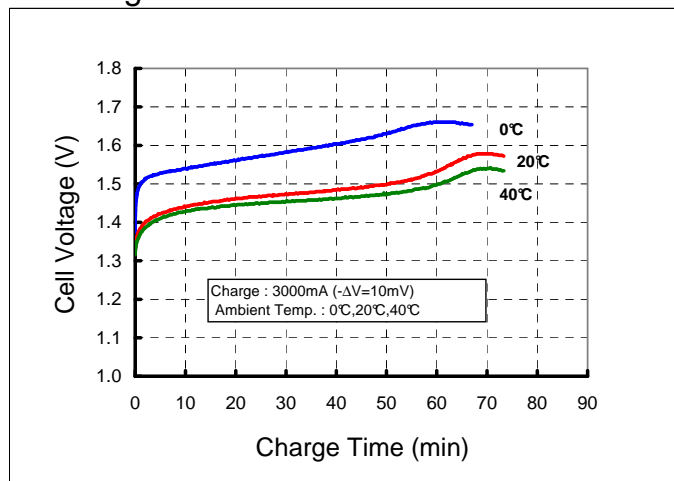
2)Use recommended charging system.

3)After a few charge and discharge cycles under the above 1) condition.

4)With tube.

### Typical Characteristics

#### Charge



#### Discharge

