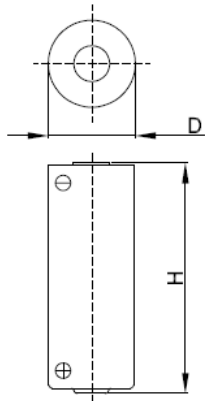


Cell Type CR17450E-R

Specifications



Nominal Voltage (V)	3	
Nominal Capacity (mAh)* ¹	2400	
Standard Discharge Current (mA)	5	
Max. Pulse Discharge Current (mA)* ²	2500	
Operating Temperature Range (°C)* ³	-40 ~ +85	
Dimensions (mm)	Diameter (D)	17.0
	Height (H)	45.0
Approx. Weight (g)	23	

*1 Nominal capacity is determined at an end voltage of 2.0V when the battery is allowed to discharge at a standard current level at +23°C.

*2 Current value for obtaining 1.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth (50% of the nominal capacity) at 23°C.

*3 Consult with FDK when using batteries at temperatures exceeding -20°C to +60°C range.

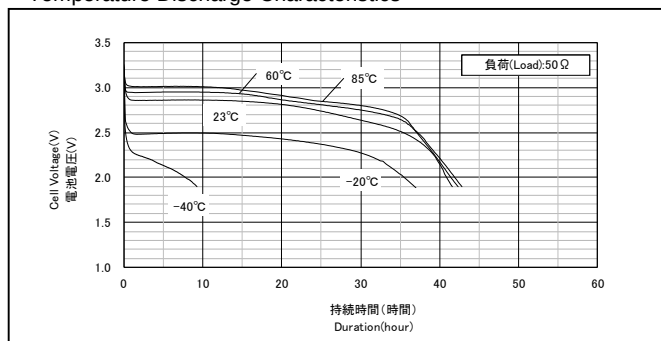
Note) Battery Handling Precautions

English) http://www.fdk.com/battery/lithium_e/handling_precaution.html

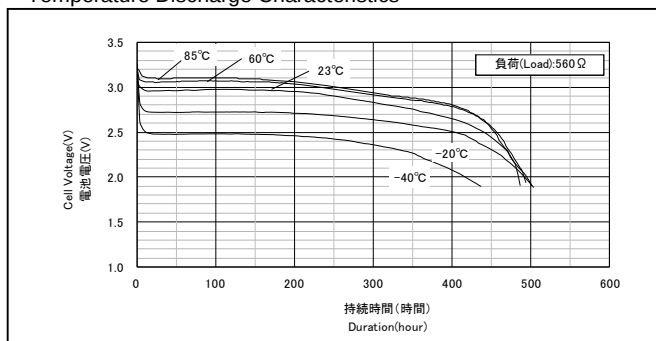
Japanese) http://www.fdk.co.jp/battery/lithium/handling_precaution.html

Typical Characteristics

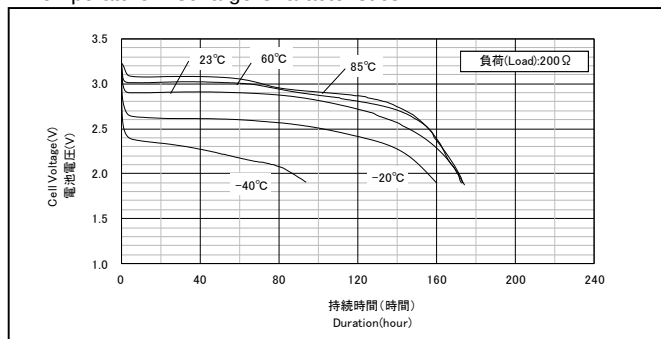
Temperature Discharge Characteristics



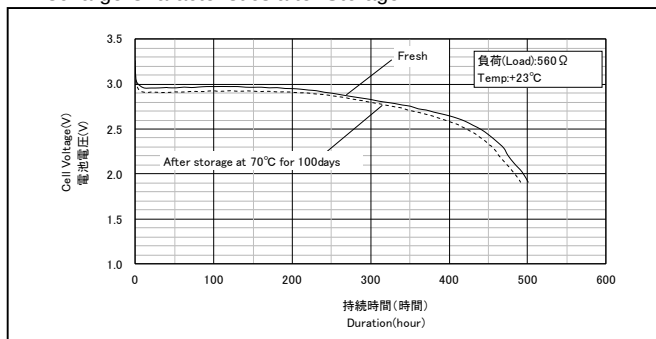
Temperature Discharge Characteristics



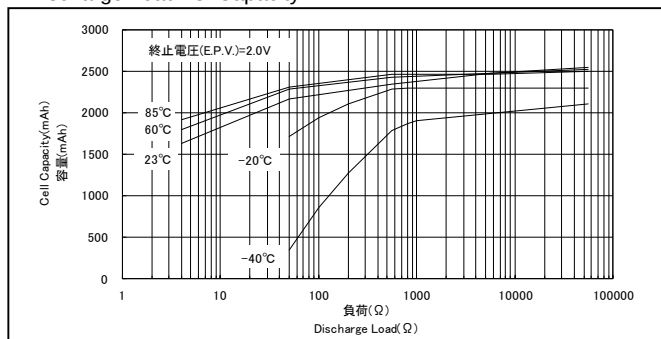
Temperature Discharge Characteristics



Discharge Characteristics after Storage



Discharge Load vs. Capacity



Discharge Load vs. Operating Voltage

