TENPOWER™

Lithium-ion Rechargeable Battery Cell

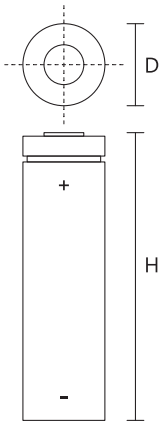
PRODUCT DATASHEET

INR18650-35HE

CELL CHARACTERISTICS

Capacity	Nominal	3,400 mAh 12.24 Wh
Cell Voltage	Nominal Charge Discharge	3.6 V 4.2 V 2.5 V
Continuous Charge Current	Standard Fast Charge	1.7 A 3.4 A
Charge Time	Standard Fast Charge	180 min 90 min
Continuous Discharge Current	Maximum	10 A
Internal Resistance	AC (1 KHz)	≤35 mΩ
Operating Temperature	Charge Discharge	0°C to 45°C -20°C to 60°C
Energy Density	Volumetric Gravimetric	762 Wh/L 263 Wh/kg

PHYSICAL CHARACTERISTICS

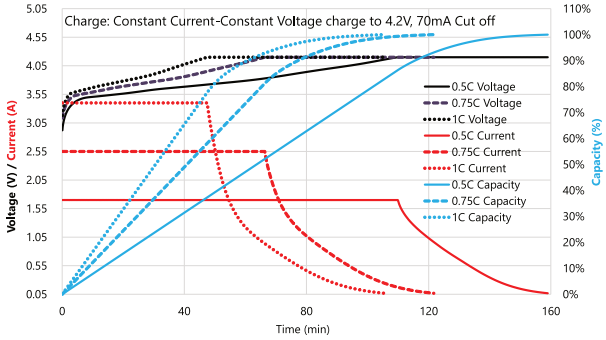


Shape	Cylindrical
Can	Steel
Diameter Height	65.3 mm (Max) 18.6 mm (Max)
Weight	50 g (Max)

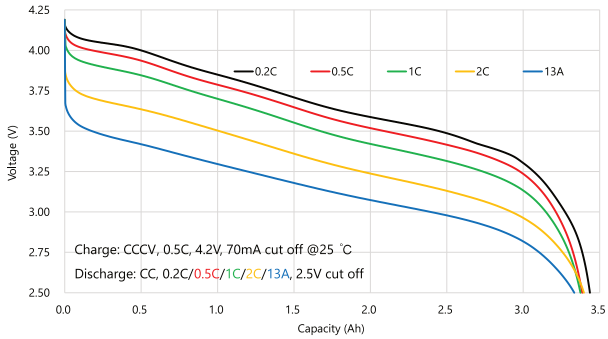
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All specifications and characteristics shown herein are for REFERENCE ONLY, please check the latest version of the product specification for guidance. All specifications and characteristics shown herein are subject to change without prior notice and should be verified with a Tenpower representative or the nearest Tenpower recognized agent before placing an order.

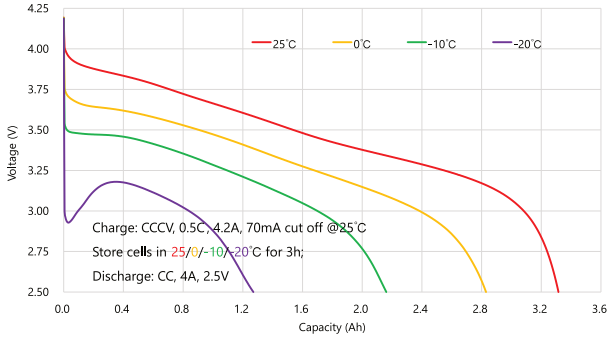
CHARGE RATE CHARACTERISTICS



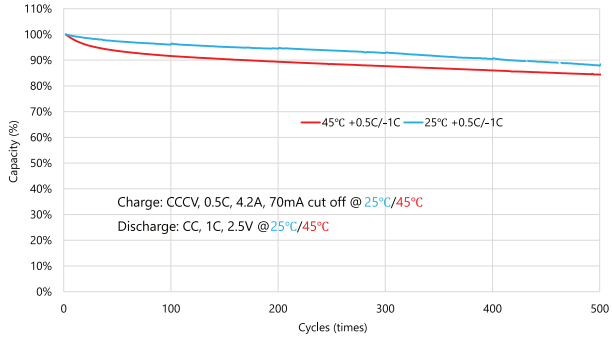
DISCHARGE RATE CHARACTERISTICS



DISCHARGE TEMPERATURE CHARACTERISTICS



CYCLE LIFE CHARACTERISTICS



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