

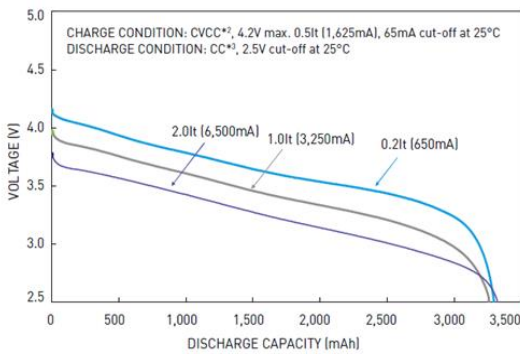
**Product name: IMR18650 3500mAh High Drain**

**External dimensions:**

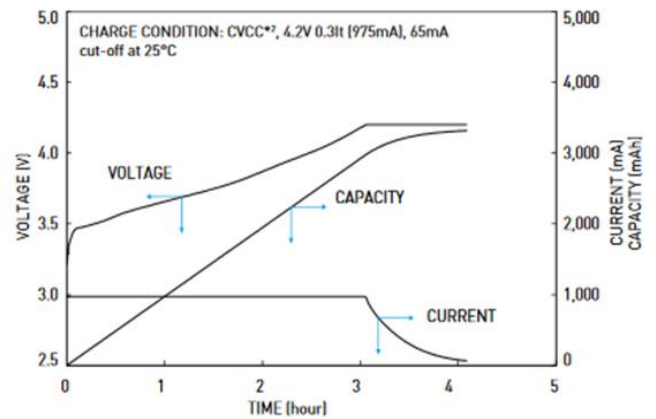
<b>Catalog Index</b>	<b>07036</b>
Nominal Voltage	3.70V
Nominal Capacity	3500mAh
Charging Voltage (max)	4.20V
Discharging Voltage (min)	2.50V
Standard Charging Current	1000mA
Discharging Current max	10A
Cell	IMR18650
Dimension	Φ18.5x65.5mm ±0.2
Weight	48.0g



**Discharge characteristics of the cell IMR18650 KEEPOWER**



**Characteristics of charging the cell IMR18650 KEEPOWER**



**Warning!**  
For lithium batteries, PCB protection circuits should be used, which protect the cells against overcharging, excessive discharging, short circuit and extend the life of the cells.