

# ER18505M Lithium Thionyl Chloride Battery

## Brief Datasheet

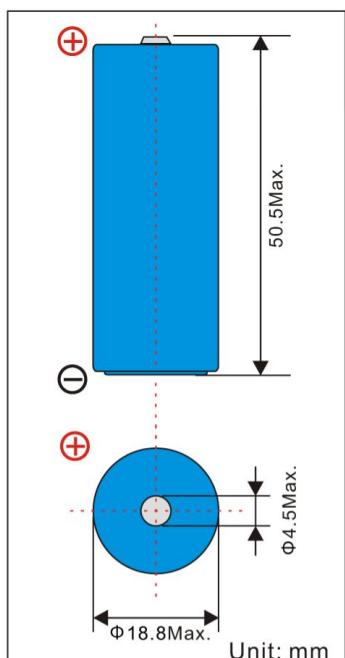
### Basic Specification

Typical values relative to cells stored for one year or less  
 $t + 30^{\circ}\text{C}$  max.)

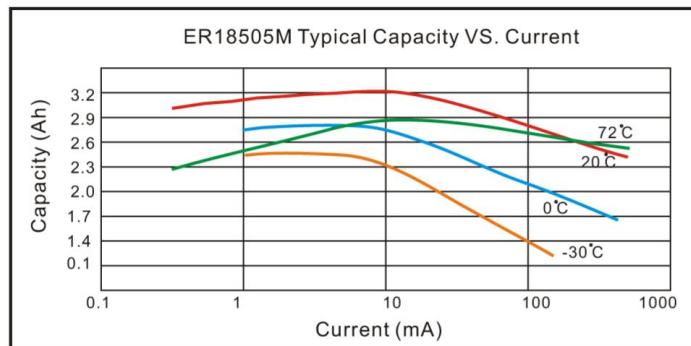
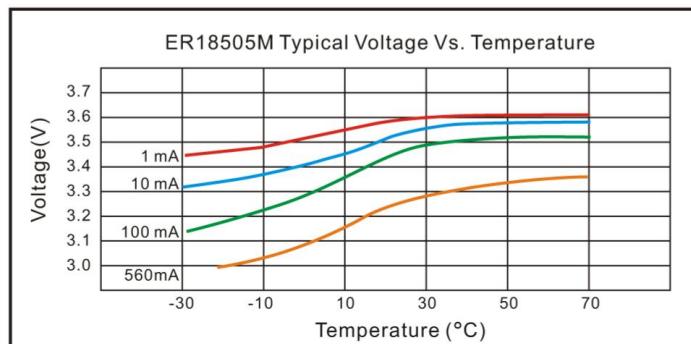
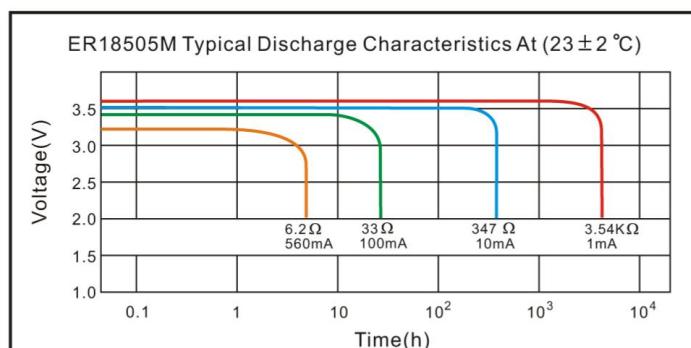
Nominal capacity (at 10mA +23°C, 2.0V cut off)	3200mAh
Nominal voltage	3.6V
Standard discharge current	10mA
Maximum continuous current	1000mA
Maximum pulse current	2000mA
Operating temperature range	-55°C - +85°C
Storage temperature (recommended)	+30°C Max
Weight	30g

High power type is spiral structure and best suit for high current discharge.

### Dimension



### 3 Electrical Characteristics



# Hi-POWER TYPE

Note: Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.