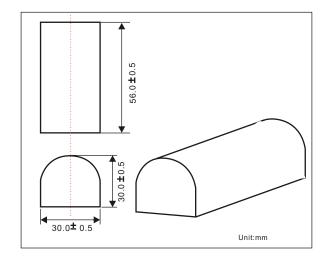


ER26500-GB Lithium Thionyl Chloride Battery Brief Datasheet

1 Basic Specification

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

Nominal capacity (at 3mA +23° C,2.0V cut off)	8500mAh
Nominal voltage	3.6V
Standard discharge current	3mA
Maximum continuous current	170mA
Maximum pulse current	400mA
Operating temperature range	-55°C-+85°C
Storage temperature (recommended)	+30°C Max
Weight	55g



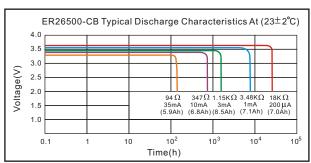
^{*}Underwriters Laboratories (UL) Component Recognition (File Number MH 20555).

2 Main features

- Excellent shelf life (10years) and low self-discharge (1% or less per year).
- ➤ Bobbin-type or flat cells, best suit for long-term use with low current. Intermittent discharge with medium current provided.
- ➤ Temperature range from -55°C to 85°C

NOTE! ER26500 is of bobbin structure and best suited for low current discharges. It may require depassivation before medium currents can be delivered.

3 Electrical Characteristics



Computer Back-up

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.