**Key Characteristics**

- High and stable operating voltage
- Low self-discharge rate (less than 1% after 1 year storage at 20°C)
- Operating temperature (-60°C~+150°C)
- Hermetic glass-to-metal sealing
- Stainless steel container
- Non-flammable electrolyte
- UL (MH48131), CE

**Chemistry:** Lithium Thionyl Chloride Li SOCl2 Batteries

**Nominal capacity (1mA-2.0v)**

- 13000mAh

**Nominal voltage**

- 3.6V

**Max. constant current**

- 200mA

**Max. pulse current**

- 400mA for 1sec

**Weight**

- 102g

**Volume**

- 26.2 X 102.0mm

**Workable temperature**

- -60 ~ +150°C

**Warning**

- Fire, explosion and severe burn hazard.
- Do not crush, disassemble, incinerate, short circuit or expose contents to water.
- Do not exceeding 257 F (125°C) during charging.
- Do not reverse the positive and negative pole of battery while using it.
- Do not solder directly on the battery.
- Dispose of used batteries promptly.

Please see latest guidelines, cautions and MSDS online:

http://en.globtek.com/safety-cautions/

---

**Main Applications**

- Utility meters (electricity meters, water meters, gas meters.
- Security systems (door lockers, smoke alarm sensors, detectors)
- CMOS memory and RTC backup
- Vehicle tracking
- Industrial clocks
- Sea buoys, remote monitoring systems, industrial clocks
- Military electronics

---

Note: Any information here is for reference only. Information is also dependent on actual conditions of use does not guarantee future performance. And subject to change.
Available terminations:
-/P axial pins
-T/PT2 radial pins
-/PT/TP polarized tabs

Available terminations can be made as requested.