

MODEL TL-5920

International size reference: C, ER26500

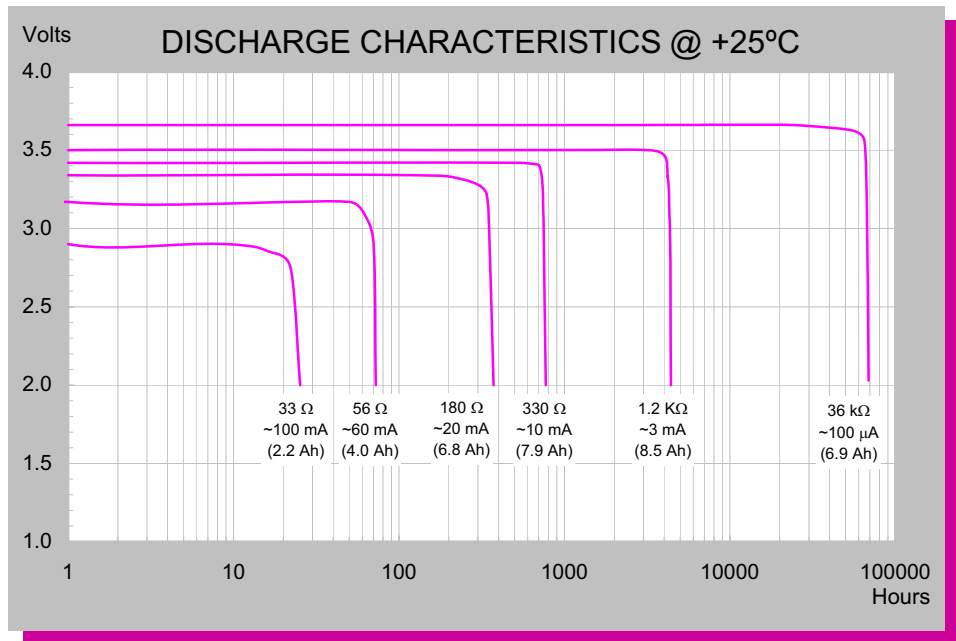
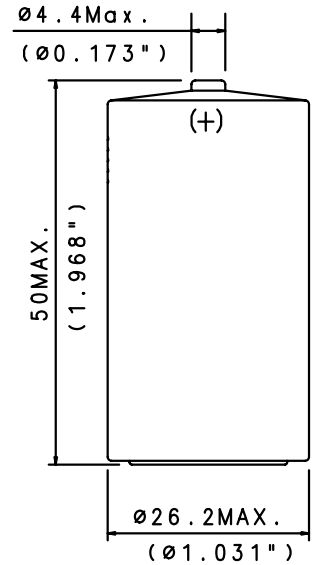
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TADIRAN LITHIUM BATTERIES

TECHNICAL DATA

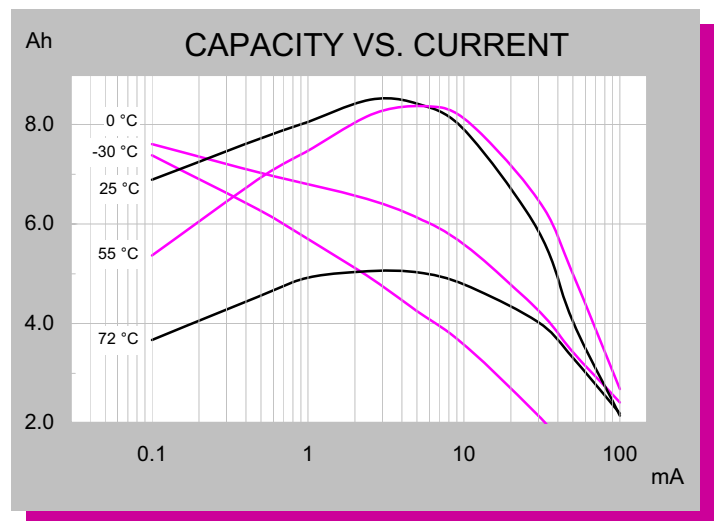
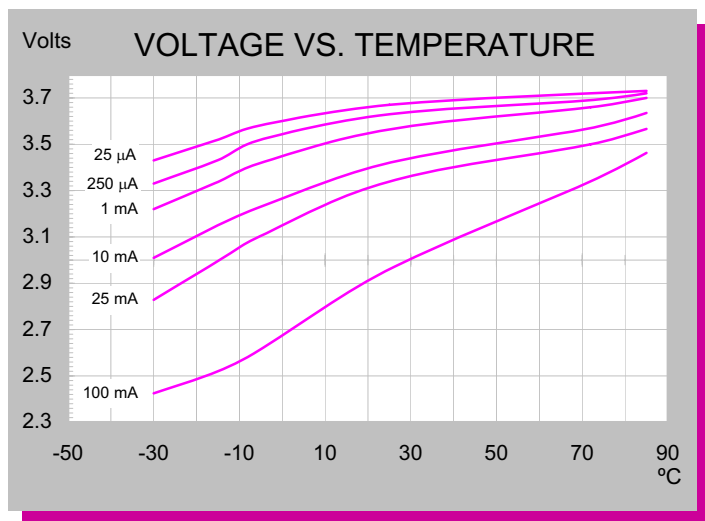
(Typical values @+ 25°C for batteries stored for one year or less)

■ Nominal capacity @ 3 mA, to 2 V	8.5 Ah
■ Rated voltage	3.6 V
■ Maximum recommended continuous current	230 mA
■ Maximum pulse current capability	400 mA
■ Weight	49.5 g (1.75 oz)
■ Volume	26 cc
■ Operating temperature range	-55 °C to +85 °C
■ Li metal content	approx. 2.5 g
■ U.L. Component Recognition, MH 12193	



TERMINATIONS & ORDERING NO.

SUFFIX- /S STANDARD	15-5920-21500
SUFFIX- /T SOLDER TABS	15-5920-31500
SUFFIX- /P AXIAL PINS	15-5920-41500



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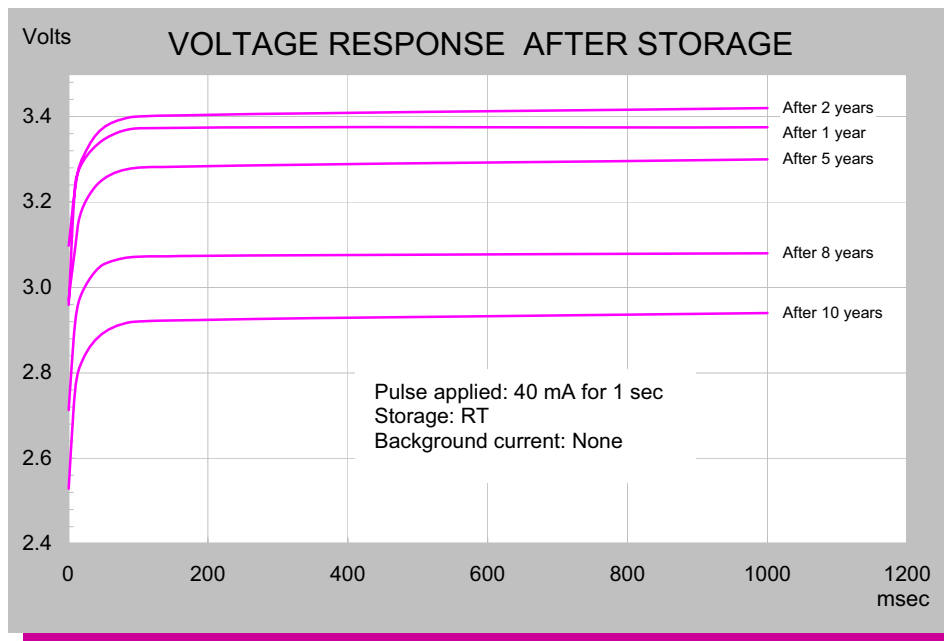
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TL-5920

CELL FEATURES

- 3.6 V Primary lithium-thionyl chloride (Li-SOCl₂)
- Fast voltage recovery after long term storage and/or usage
- High energy density
- Low self discharge rate
- Bobbin construction
- Hermetic glass-to-metal-sealing
- Non-flammable electrolyte



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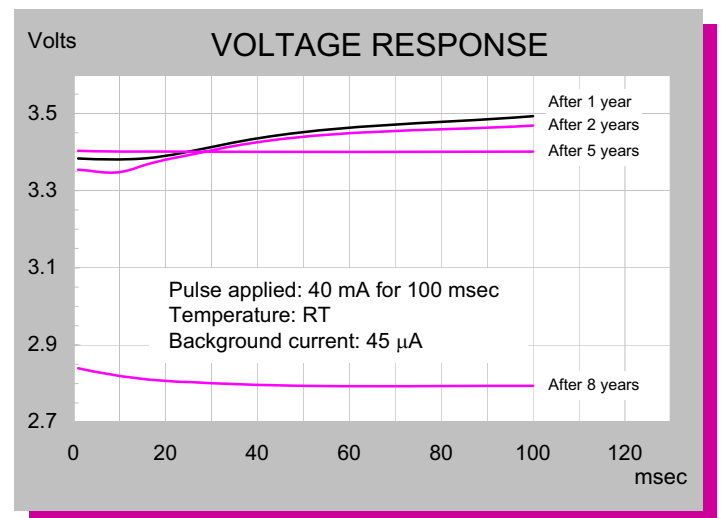
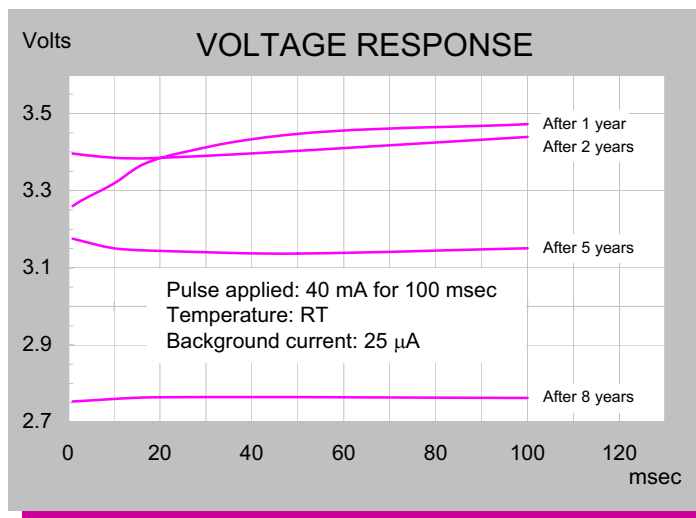
MAIN APPLICATIONS

- Utility meters (elect., water & gas)
- Automatic meter reading
- RF systems
- Sensors & monitoring systems
- Tracking systems
- Wireless security systems
- Automotive electronics
- Industrial electronics
- Ultra Low Power (ULP)

STORAGE CONDITIONS

- Cells should be stored in a clean & dry (less than 30 % RH) area

For updated information please visit our website www.tadiranbat.com



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