



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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MODEL TL-5930

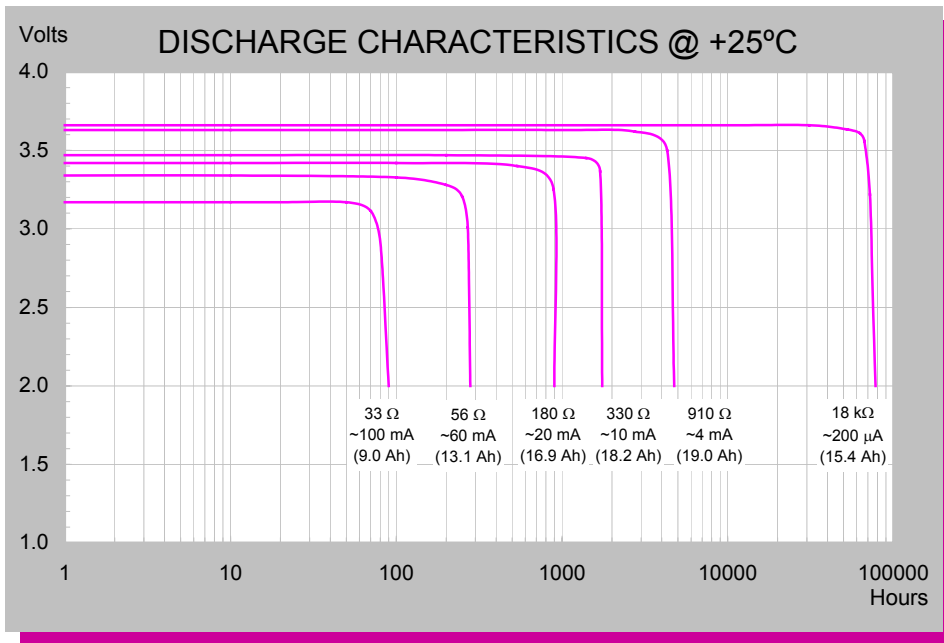
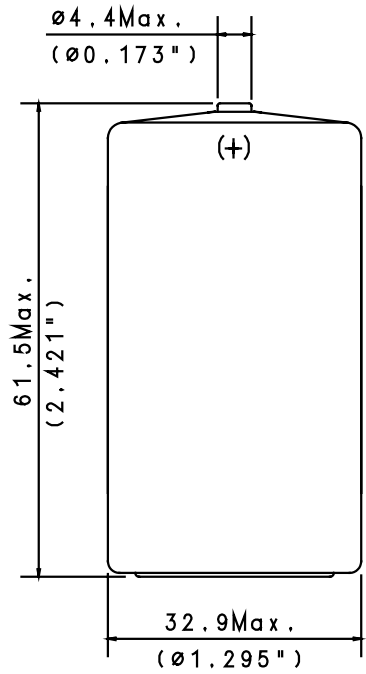
International size reference: D, ER32L615

TECHNICAL DATA

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

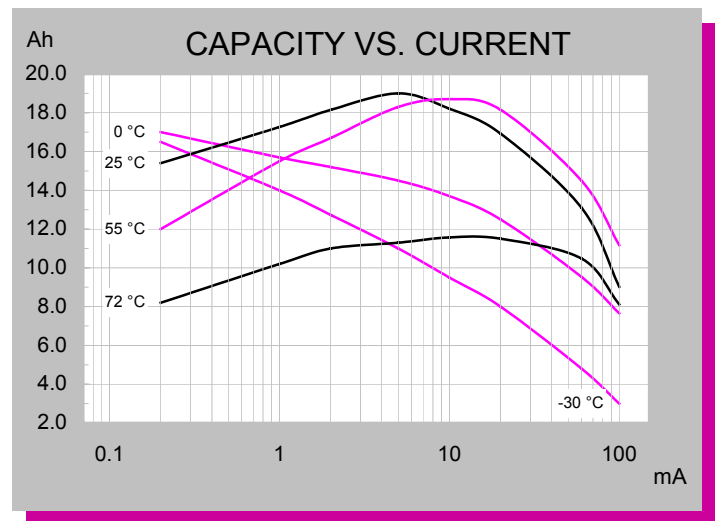
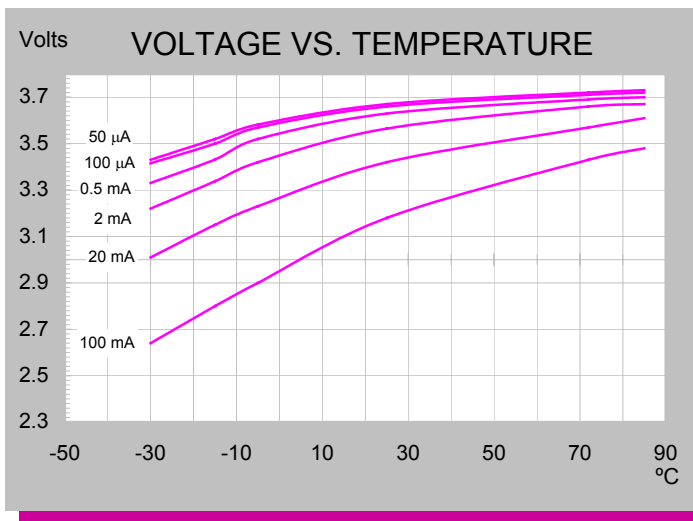
■ Nominal capacity @ 4 mA, to 2 V	19 Ah
■ Rated voltage	3.6 V
■ Maximum recommended continuous current	230 mA
■ Maximum pulse current capability	500 mA
■ Weight	93 g (3.28 oz)
■ Volume	51 cc
■ Operating temperature range	-55 °C to +85 °C
■ Li metal content	approx. 5 g
■ U.L. Component Recognition, MH 12193	

TADIRAN LITHIUM BATTERIES



TERMINATIONS & ORDERING NO.

SUFFIX- /S STANDARD	15-5930-21500
SUFFIX- /T SOLDER TABS	15-5930-31500



iXtra - Long Term High Performance

Note: Any presentations in this data sheet concerning performance are for information purpose only and are not construed as warranties either expressed or implied, of future performance.

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TL-5930

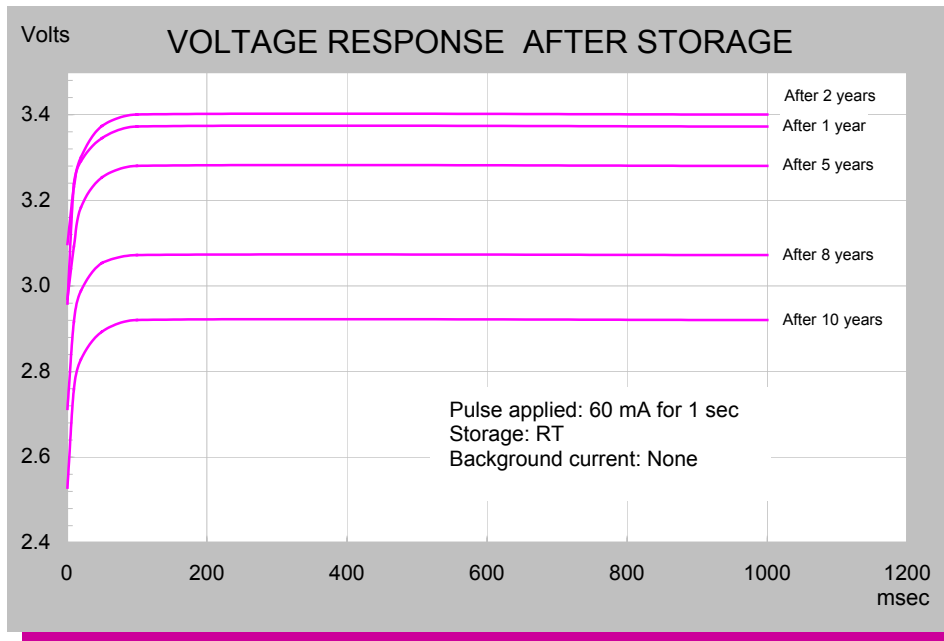
CELL FEATURES

- 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
- Restricted for transportation (Class 9 worldwide)
- Non-restricted within the US

TADIRAN LITHIUM BATTERIES

MAIN APPLICATIONS

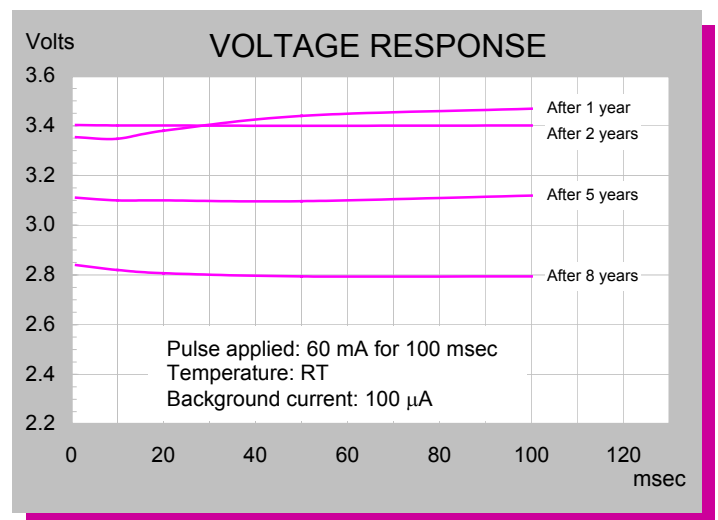
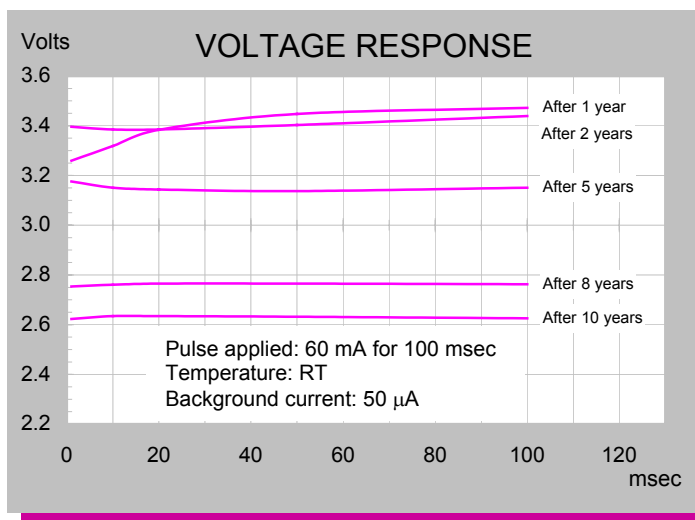
- Utility meters (elect., water & gas)
- Automatic meter reading
- RF systems
- Sensors & monitoring systems
- Tracking systems
- Wireless security systems
- Automotive electronics
- Industrial electronics
- Ultra Low Power (ULP) devices
- Others



STORAGE CONDITIONS

- Cells should be stored in a clean & dry (less than 30 % RH) area
- Temp. should not exceed +30 °C

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



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