

WELCOME TO THE WORLD OF ZITRON.

Power Solutions for your
Home, Workplace and Mobility

ZITRON®

FOR THE LONG RUN



Zitron Batteries Pvt. Ltd.
www.zitron.in



PROFILE

Zitron Batteries Pvt Ltd incorporated in 2015 with Registered office in Bangalore. The founder directors come with decades of experience in the Battery Industry by steering many companies to growth and diversification.

Zitron is an ISO 9001-2015 accredited Battery Company with Product range covering automotive, tubular, SMF, Li Ion, traction

batteries used by discerning vehicle owners, fitted to home UPS, for green energy solar projects, online and offline UPS, large power backups, for electric vehicles and material handling equipments. Zitron has also diversified into roof top solar projects and stand alone solar street lights.

MISSION

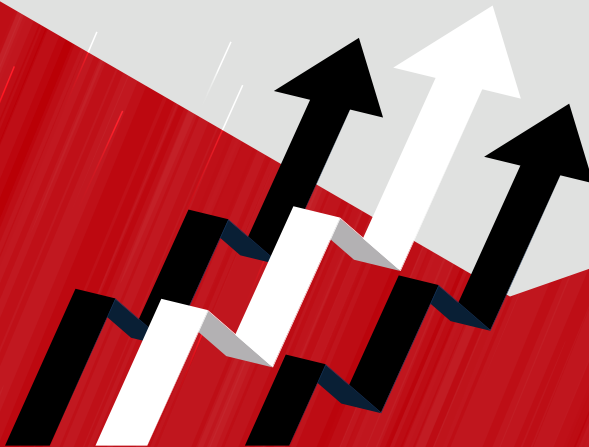
ZITRON to become one of the most preferred Battery Brand and ZBPL to emerge as a one stop solution for all power products there by giving more employment and improving the socio economic conditions of all the stake holders.

VISION

To Contribute in preserving the Eco System by emerging as one of the Big Players in the Green Energy Solutions by Focussing on Renewable Energy installations and promoting E Mobility.

CORE ORGANISATIONAL VALUES:

Honesty
Transparency
Integrity
Innovation
Customer Satisfaction



OUR PRODUCT RANGE



Tubular Battery for UPS and Inverters



C 10 Tubular batteries for solar application



Automotive Batteries for Cars, LCVs, HCVs and DG sets



VRLA batteries (2V Cells) for Tele - Communication.



SMF Batteries for UPS and EPBAX



Two wheeler Batteries



Electric Vehicle Batteries (E-bike, E-rickshaw, Golf cart) **LiFePO4**



Traction batteries for Material Handling Equipments.



Product Features



Maintenance Free



Sufficient Electrolyte



Extra Performance

Marketing Set up

Zitron, with the Marketing Head Office at Bangalore, currently operates in Southern Region and Maharashtra with Sales & Service Engineers and fairly a good Distribution Channel. Plan to expand the Network for better reach of the products to the discerning customers.

TUBULAR SALIENT FEATURES

Low Maintenance -High Performance!

- Special Lead Alloy – Less water loss and hence less frequency of topping up.
- Pressure Die cast Spines>By H A D I Machines> Superior performance & long reliable Life.
- Spectrometer Testing of Incoming Materials> High quality assured
- Optimized Negative Grid Design-High power Output and Improved Life Cycles.
- Designed to withstand frequent and long duration power cuts.
- Micro -porous ceramic vent plugs-Free from acid fumes.
- Factory Charged, Ready to use - 100% Tested-PLC Controlled Charge/Discharge ensures Unique charging and Longer Life.
- Robust & Aesthetically superior PPCP container.
- Eco-Friendly and Biodegradable material used for packing.

TUBULAR SPECIFICATIONS

Tubular Battery for Inverter and UPS Application (Tall Type)



SI No	Battery Type	Capacity AH @C 20	Container Type	Dimension (in mm) (LxWxH) +/-3 mm	Warranty Months (Free Of Cost + Pro Rata)
1	ZTT60 100	100	IT500	502 X 190 X 415	36+24
2	ZTT60 120	120	IT500	502 X 190 X 415	36+24
3	ZTT60 150	150	IT500	502 X 190 X 415	36+24
4	ZTT60 180	180	IT500	502 X 190 X 415	36+24
5	ZTT60 200	200	IT500	502 X 190 X 415	36+24
6	ZTT60 220	220	IT500	502 X 190 X 415	36+24
7	ZTT54 100	100	IT500	502 X 190 X 415	36+18
8	ZTT54 120	120	IT500	502 X 190 X 415	36+18
9	ZTT54 150	150	IT500	502 X 190 X 415	36+18
10	ZTT54 180	180	IT500	502 X 190 X 415	36+18
11	ZTT54 200	200	IT500	502 X 190 X 415	36+18
12	ZTT54 220	220	IT500	502 X 190 X 415	36+18

Tubular Battery for Inverter and UPS Application(Jumbo Type)



SI No	Battery Type	Capacity AH @C 20	Container Type	Dimension (in mm) (LxWxH) +/-3 mm	Warranty Months (Free Of Cost + Pro Rata)
1	ZJT60 80	80	JUMBO N200	520 X 275 X 295	36+24
2	ZJT60 100	100	JUMBO N200	520 X 275 X 295	36+24
3	ZJT60 120	120	JUMBO N200	520 X 275 X 295	36+24
4	ZJT60 150	150	JUMBO N200	520 X 275 X 295	36+24



SOLAR SPECIFICATIONS

Tubular Battery for Solar Application



SI No	Battery Type	Capacity AH @C 10	Container Type	Dimension (in mm) (LxWxH) +/-3 mm	Warranty Months (Free Of Cost + Pro Rata)
1	SZST60 20	20	N 50	260 X 173 X 225	36+24
2	SZST60 40	40	N 100	410 X 176 X 235	36+24
3	SZST60 60	60	N 100	410 X 176 X 235	36+24
4	SZST60 80	80	JUMBO N150	510 X 220 X 295	36+24
5	SZST60 100	100	IT 500	502 X 190 X 415	36+24
6	SZST60 150	150	IT 500	502 X 190 X 415	36+24
7	SZST60 200	200	IT 500	502 X 190 X 415	36+24



Zitron proudly announces the diversification into Solar Power Projects of Small/Medium and Large Capacity ranging from 3KVA to 100 KVA and Stand alone Solar Street Lights with Li Ion Batteries.



HOME UPS CABINET

Zitron Home UPS Cabinets are manufactured under a joint venture agreement with a leading plastic manufacturing company with over 20 years' experience in this field. These Cabinets are Smart, Strong and Sleek. The Tall Tubular Cabinets comes with never before 6 wheels and window type opening in the front.



Suitable for:
Single Short Tubular
Product Code: ZS 001
Colour: Grey
MRP: Rs. 1300/-



Suitable for:
Tall Tubular
Product Code: ZT 002
Colour: Grey
MRP: Rs. 1900/-



Suitable for:
Double Tall Tubular
Product Code: ZTD 003
Colour: Grey
MRP: Rs. 2300/-



An initiative of the Subsidiary Company
Venus Trading Corporation

VENUS TRADING CORPORATION
YOUR POWER CENTRE

SERVICES

ZITRON CARE / Service Centres

"Zitron" will provide the service to its batteries through Authorised Distributors and Dealers where it is purchased Or through a nearest dealer.

You can also Call on

9343743959

8050272717

9740091678

for after sales Service assistance to get the service through nearest outlet.

AMC

Zitron have a service Team with Over 25 Years Experience in Battery Service at Various levels and already in to AMC and services of over 500 Customers. We undertake the annual Maintenance Contract for the Batteries/ups /Inverter we supplied and also for the supplies made by others.

Battery Recycling

As per BMHR (Batteries Management and Handling rules),2001,It shall be the responsibility of the consumer to ensure that the used Batteries are not disposed off in any manner other than depositing with the authorised dealer or registered recycler.

About Tubular Battery Service

Battery is a Service oriented product and requires regular Maintenance.

Regular maintenance will enhance the life of the Batteries and performance as well. In general, the battery is considered as the core of power backup system. The Zitron Tubular Batteries are low maintenance Batteries With a few simple maintenance tips one can extend the Battery lifespan.

Sizing of Battery/Inverter is very important. A Right capacity battery and Inverter based on your application and load.

Always Store & Install Battery in a well ventilated Space.

Top of the battery must be kept clean and dry. Petroleum Jelly should be applied to cable clamps and terminals. Never apply grease. Terminal corrosion, dirt and moisture cause loss of power and make the battery weak.

In case of inverter the voltage of the inverter should be such that the upper limit does not exceed 14.2V to 14.4V and the inverter does not discharge battery below 11.0 V. After the full charge, the float voltage setting should be 13.8V to 13.9V.

Keep the Inverter Battery Away From Inflammable Objects.

Make sure to periodically check the inverter battery water level every 3 to 4 months to ensure that the water level is not below the minimum level.

Top-Up the Battery only With D M Water from authorised Person. Normal tap water and RO water should not be used for top-up as they contain Minerals and other impurities that can shorten the battery life.

Caution:

Shorting the battery terminals with a wire etc. will cause a fire and/or explosion.



Note: Most Important

As per BMHR (Batteries management and Handling rule), 2001, It shall be the responsibility of the consumer to ensure that the used Batteries are not disposed off in any manner other than depositing with the dealer or registered recycler.

Zitron Batteries Pvt Ltd



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ZBPL/TUBULAR/05/21/10000



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The Battery pictures are the visuals of current models. Future models are likely to change.