

EXIDE **INSTA BRITE**

Presenting Exide Instabrite. The latest offering from Exide that promises superior power backup at a fantastic price. With Exide Instabrite, you can be sure that there will be no shortage of power in your home. Get instant brightness with the best. Get Exide Instabrite.

- Unique features and superior technology: Advanced Hybrid Technology that is best suited to withstand high temperatures as well as thick plate construction with special paste formulation. Special hybrid alloy system leading to low water loss and dual plate separation(PE+GM) that reduces the possibility of premature failure
- Easy maintenance: Float/float guide to indicate electrolyte level
- Easy handling/spill-proof: Moulded handles to ensure easy handling. Top vented lid with anti-splash guards fitted with coin flush vent plugs
- Fume and leak resistant: Spark arrestor fitted in float to restrict fumes and acid during operation. Clean top with no surface leakage
- Ready for commissioning: Batteries supplied in factory-charged condition

TECHNICAL SPECIFICATIONS Electrolyte Charging Acid level Part Number Battery Layout Battery Type FIB0-IB1500 150 222 257 264

Technical specifications are different for Bihar and UP region,

| L | APPLICATION CHART | | | | | | |
|---|---|---------|-------------------------|---------|--|--------------------------|------------------------------|
| | Electrical Load (With respect to Max, Inverter Rating) | | Max. Inverter Rating | System | Recommended Battery for Different Back-Up Time | | |
| | Load Details | Wattage | inverter nating | Voltage | 5 Hrs. | 3 Hrs. | 2 Hrs. |
| | 1 Fan + 3 Tube Lights | 200W | 300VA | 12V | INSBRT1500 / IB1500 / | - | N |
| | 2 Fans + 2 Tube Lights | 240W | 350VA | | INSBRT1500 / IB1500 / | - | - |
| | 2 Fans + 3 Tube Lights | 280W | 400VA | 124 | \\\\- <u>-</u> | INSBRT1500 / IB1500 / | - |
| | 3 Fans + 4 Tube Lights | 400W | 650VA | | | - | INSBRT1500 / IB1500 / |
| | 4 Fans + 4 Tube Lights | 480W | 800VA | | <u>-</u> | - | INSBRT1500 / IB1500 |
| | 6 Fans + 8 Tube Lights | 800W | 1300VA | 24V | | - | 2S-INSBRT1500 / 2S-IB1500 |
| | 8 Fans + 8 Tube Lights | 960W | 1600VA | | - | - | 2S-INSBRT1500 / 2S-IB1500 |

1. Cut-off voltage of inverter should be 10.5V(minimum). Tube light is considered as 40W and ceiling fan as (size 48") 70W. There should be a periodic bench-charging of the battery after every three months from the date of installation2S=Two batteries connected in series

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