

MADE IN INDIA



**FUTURE  
ENERGY**

INNOVATION • POWER • PERFORMANCE

**SUPERTUFF GRID  
TECHNOLOGY**

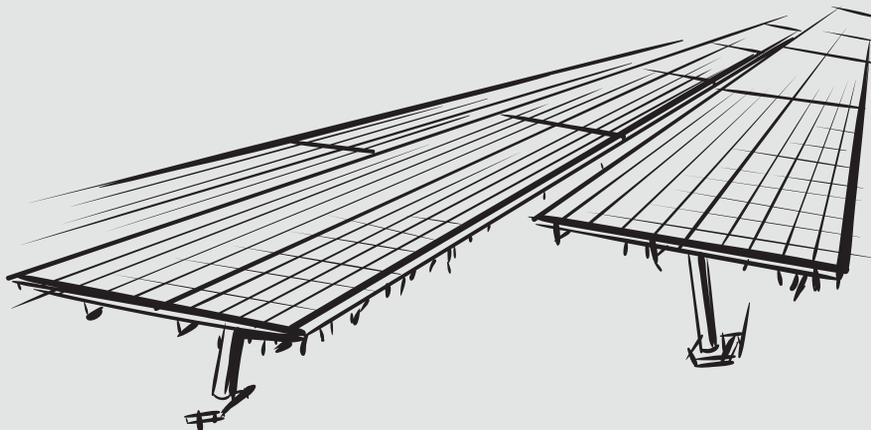
FOR SOLAR & POWER APPLICATION



**FE TT 200Ah/12V@C10**

**DEEP CYCLE**  
TALL TUBULAR BATTERY

**SOLAR BATTERY**



**IEC**

NIS IEC 61427-1: 2013

# Features

## Specification

• Solar tubular Battery design as per IS 13369 & IEC 61427 • Designed for deep cyclic Solar Application Available in 12V & 2V Range. • MNRE approved Product

## Deep Cycle

• Consistent back up high charge acceptance due to usage of quality PE separator.  
• Special additives for better charge acceptance & Retention.

## Extra Reserve

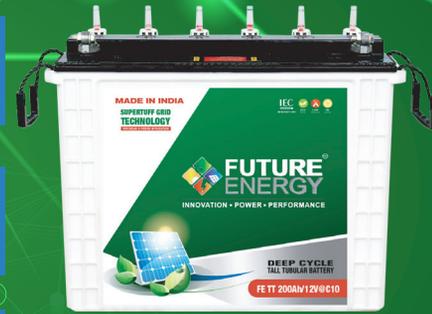
• Excellent Reserve Capacity as per C10 • Low Rate of Self Discharge.  
• Low Maintenance

## Low Maintenance

• Special alloy grids ensure low gassing and minimum water loss. • Low internal resistance, seal proof, leak proof • Float indicators for Electrolyte level • Factory Filled and initial Charged, Ready to install.

## Environment friendly

• Save fuel and provide eco-friendly environment. • Special design to make proper use of resources. • Non-polluting and clean source of energy.



Take back your old battery to local FUTURE ENERGY Dealer for recycle process



## MNRE APPROVED BATTERY



| Model #   | Container | Type  | Rating | Ah    | "Weight (+ 3%)" | Category           |
|-----------|-----------|-------|--------|-------|-----------------|--------------------|
| LSTJ1124  | N100J     | 40ST  | C20    | 50Ah  | 26Kgs           | Short Tubular      |
| LSTJ1224  | N100J     | 70ST  | C20    | 75Ah  | 29 Kgs          | Short Tubular      |
| LSTJ1424  | N120J     | 100ST | C20    | 100Ah | 35 Kgs          | Short Tubular      |
| LSTJ1524  | N120J     | 120ST | C20    | 120Ah | 37 Kgs          | Short Tubular      |
| LSTJ1648  | N150J     | 135ST | C20    | 135Ah | 41 Kgs          | Short Tubular      |
| LSTJ1948  | N150J     | 150ST | C20    | 150Ah | 44 Kgs          | Short Tubular      |
| LSTJ2048  | N200J     | 200ST | C20    | 200Ah | 54 Kgs          | Short Tubular      |
| LST1050   | N100J     | 40FP  | C20    | 50Ah  | 22 Kgs          | Deep Cycle FP      |
| LST1070   | N100J     | 70FP  | C20    | 75Ah  | 27 Kgs          | Deep Cycle FP      |
| LST10100  | N120J     | 100FP | C20    | 100Ah | 30 Kgs          | Deep Cycle FP      |
| LST10120  | N120J     | 120FP | C20    | 120Ah | 35 Kgs          | Deep Cycle FP      |
| LST10135  | N150J     | 135FP | C20    | 135Ah | 37 Kgs          | Deep Cycle FP      |
| LST10150  | N150J     | 150FP | C20    | 150Ah | 41 Kgs          | Deep Cycle FP      |
| LST10180  | N200J     | 200FP | C20    | 180Ah | 45 Kgs          | Deep Cycle FP      |
| LST10200  | N200J     | 200FP | C20    | 200Ah | 50 Kgs          | Deep Cycle FP      |
| LST10220  | N200J     | 220FP | C20    | 220Ah | 55 Kgs          | Deep Cycle FP      |
| LITT12060 | IT500     | IT500 | C20    | 100Ah | 51Kgs           | Tall Tubular 100Ah |
| LITT18048 | IT500     | IT500 | C20    | 130Ah | 53Kgs           | Tall Tubular 130Ah |
| LITT18054 | IT500     | IT500 | C20    | 150Ah | 55Kgs           | Tall Tubular 150Ah |
| LITT15063 | IT500     | IT500 | C20    | 180Ah | 58Kgs           | Tall Tubular 180Ah |
| LITT19066 | IT500     | IT500 | C20    | 200Ah | 62Kgs           | Tall Tubular 200Ah |
| LITT21066 | IT500     | IT500 | C20    | 220Ah | 66Kgs           | Tall Tubular 220Ah |
| LITT25066 | IT500     | IT500 | C20    | 240Ah | 69Kgs           | Tall Tubular 240Ah |
| LITT27066 | IT500     | IT500 | C20    | 250Ah | 71Kgs           | Tall Tubular 250Ah |
| LITT29066 | IT500     | IT500 | C20    | 260Ah | 73Kgs           | Tall Tubular 260Ah |
| LS10036   | IT500     | IT500 | C10    | 100Ah | 53Kgs           | Tall Tubular 100Ah |
| LS12036   | IT500     | IT500 | C10    | 130Ah | 55Kgs           | Tall Tubular 130Ah |
| LS15036   | IT500     | IT500 | C10    | 150Ah | 58Kgs           | Tall Tubular 150Ah |
| LS150036  | IT500     | IT500 | C10    | 180Ah | 62Kgs           | Tall Tubular 180Ah |
| LS180036  | IT500     | IT500 | C10    | 200Ah | 66Kgs           | Tall Tubular 200Ah |
| LS240036  | IT500     | IT500 | C10    | 220Ah | 69Kgs           | Tall Tubular 220Ah |
| LS260036  | IT500     | IT500 | C10    | 240Ah | 71Kgs           | Tall Tubular 240Ah |
| LS280036  | IT500     | IT500 | C10    | 250Ah | 73Kgs           | Tall Tubular 250Ah |