

AFFORDABLE PREPAID METERING SOLUTION



Our Company

With the vision of making metering SMART in India, we believe in providing solution that makes living convenient today. Gone are the days where we stood in queues for paying our electricity bills, modern living has accentuated the standards of basic functions of an everyday lifestyle.

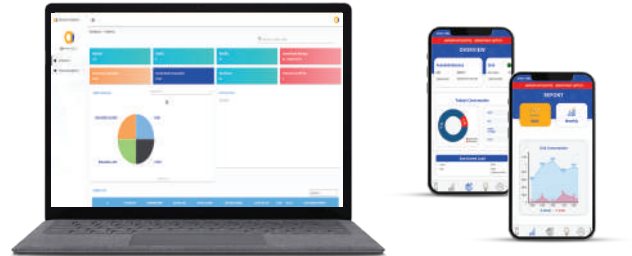
Our experienced team strives to make prepaid metering solution affordable and accessible. We have a long way ahead but we are looking forward to it!

Our Solution provides the best-in-class technology that analyses and automates decision-making. Our solution boasts of incredible features:

- Affordable prepaid metering solution
- Real-time updates and notification on electricity consumption
- Secure Online Payment Gateway(App/Web)
- Alerts for faulty meters and overload Disconnection & Restoration
- Daily, Monthly & Yearly Reports

Prepaid Metering Solution

Our Pre-Paid Dual Source Smart meters(AMI) are all BIS IS:13779 compliant - ensuring premium quality and precision standards. Complied by XENIUS – our solution is flexible in adapting to the ever changing requirements. Offering Real-time monitoring of electricity consumption, bill generation and daily, monthly & yearly reports available on the mobile app/dashboard.



Our Solution helps you with real-time updates on consumption and generation along with ensuring highly secured data transfer via Private APN Pan India.

Get notified on overload, low balance, DG On/Off on the mobile app instantly. Our Web-based Energy Management Software and Backend Platform remains beneficial to monitor and manage electricity consumption for the Facility/RWA bodies. Online Recharge of electricity (via society coupons) is also available through the mobile app. we serve clients on a BUDGET!

Specification

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|-------------------------|---|
| Name of manufacturer | LAN Engineering & Technologies |
| Connection Type | Three Phase, Four Wire |
| Meter Type | LANDUAL346 |
| Accuracy | Class 1.0 |
| Voltage | Voltage Nominal: 3 x 240 V (L-N) Operating: -40% to +20% |
| Current Rating | 10-60Amp |
| Power Factor Range | 0.50 (lag) - unity - 0.80 (lead) |
| Frequency | 50 Hz \pm 5% |
| Starting Current | 20mA |
| Temperature Range | As per IS:13779-1999 |
| Measured Parameters | Phase voltages, Current, Active power, Apparent Power, Power factor, Frequency, kWh, kVAh, MD kW & MD kVA |
| Dimensions in mm(LxBxH) | 215(L) x 183 (W) x 98 (H) mm (Approx.) |
| Communication Protocol | MODBUS-RTU, 9600-8-N-1 on RS85 port |
| Insulation Resistance | >5Mohm at 500V |

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