ANSI Standard Electricity Meter Test Equipment

High-precision equipment designed for testing and calibration of ANSI standard electricity meters. It features a multi-position testing platform and a programmable power source.

Product Overview

High-Precision ANSI Meter Testing

This ANSI meter test equipment is engineered for the comprehensive testing and calibration of various electricity meters. It features a robust multi-position platform allowing for simultaneous testing, powered by a programmable source that generates precise voltage and current waveforms. Designed for utilities, manufacturers, and laboratories, the system ensures accurate performance evaluation under diverse load conditions.

Technical Capabilities

Supported Meter Types

- Single-phase meters
- Three-phase meters

Analysis Features	Automatic error calculation, Harmonic analysis, Data logging

System Design

Platform Design

Multi-position testing • Robust construction • User-friendly interface

Software & Reporting

- Advanced data acquisition
- Detailed test reports
- Calibration certificate generation