

Product Categories

- Goniophotometer
- Spectroradiometer
- Integrating Sphere
- LED Test Instruments
- CFL Testing Instruments
- Photometer and Colorimeter
- EMI and EMC Test Systems
- Electronic Ballast Tester
- Electrical Safety Tester
- Environmental Test Chamber
- Plug and Switch Testing
- AC and DC Power Supply
- Object Color and Glossiness Test
- Mask Produce and Test Machine
- Electronic Components Test

Related Technical Articles

The performance test of Electrical Ballast

Related Successful Case

Mexico_ Free installation and training for ATE-1 Electronic Ballast Automatic Test System and ATE-2 LED Driver Automatic on-line Test System, JL-3456 waterproof equipment and ZY-3 Needle Flame Tester for customer



Electronic Ballast Automatic Test Equipment

Product No: ATE-1

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Description

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The ATE-1 is designed for testing fluorescent ballast on production line. It fully meet the IEC62384 and UL935 Standard.

Specification:

Test series connection, parallel connection and series/parallel connections of the electronic ballast (about 15 kinds of connections), available for various electronic ballast.

- With a precise resistance box, tube is substituted for the resistance, can act as many as 6 tubes. Resistance value: 1-4095Ω adjustable.
- Measure input parameters (vrms, irms, w, pf, harmonics, etc), output parameters (on-circuit voltage, lamp voltage, filament voltage, lamp current, lamp power, oscillatory frequency), can also test the ballast efficiency, abnormity protection, and power symmetry of partial rectifier effect and etc.
- Program controlled AC power source to guarantee the smart choice of input voltage and the frequency.
- Equipped with 17 inch LCD controlled machine, specially designed A/D combined with special CPU, has the two left and right testing interfaces to achieve stability of data and high- speed testing.
- We can make the special-designed product for you and promise to upgrade the software for free.

Related Products



WT5000 Electronic Ballast Tester