

# 3330 POWER HiTESTER



Single-phase power meter with integration function for use on production lines

This model is a single-phase power meter for measuring the power consumption of domestic electrical appliances, and capable of integration. It is equipped with a comparator function, which allows pass/fail decisions in production line use.

**RMS**

**GP-IB**

OPTION

**RS-232C**

OPTION

## SPECIFICATIONS

**Measurement lines :** Single-phase/two-wires  
**Measurement items :** Voltage, Current, Active power, Apparent power, Reactive power, Power factor, Phase angle, Frequency, Current or power integral  
**Measurement ranges :** **Voltage;** 150.0V to 600.0V, 3 ranges  
**Current;** 200.0mA to 30.00A, 8 ranges  
**Power;** 30.00W to 18.00kW, 24 ranges  
**Frequency;** 500Hz or 50kHz, 2 ranges  
**Integration range :** 0 to ±999999MWh, 0 to ±999999MAh, 1 minute to 10000 hours integration time

**Basic accuracy :** ±0.2% rdg. ±0.1% f.s. (active power, at 45 to 66Hz)  
**Frequency characteristics :** 10Hz to 50kHz (10Hz to 10kHz at 30A range)  
**Other function :** Comparator function, Integration function (Simultaneous integration of positive, negative and sum ), Scaling function (PT and CT ratio), Displays a moving average function, D/A output function  
**Sampling rate :** 5 times /second  
**Power supply :** 100 to 240 VAC, 50/60Hz, 4 type \*specify at order  
**Dimensions, mass :** 215W × 80H × 280Dmm, 3kg  
**Accessories :** Power cord(1), Connector(1), Fuse(1)

### OPTION

9588 GP-IB INTERFACE  
 9592 RS-232C INTERFACE

9151-02 GP-IB CONNECTION CABLE (2m)  
 9151-04 GP-IB CONNECTION CABLE (4m)