



**百富华隆**  
PAX-HUALONG

## SINGLE-PHASE ENERGY TESTING INSTRUMENT



- ▶ **LCD display**  
It can simultaneously display with the parameters of voltage, current, power, power factor.
- ▶ **On-line energy test**  
Use the photo pick up or puls input to test the accuracy 1 or 2 of energy meters.
- ▶ **Clamp CT**  
Current input use clamp CT, which can be set up for several kinds of measure, and it is very convenience and safety for filed test.
- ▶ **Data management**  
It can save the test data, and send it to the PC by port RS232.
- ▶ **Small volume and light weight:**  
less than 600g

## Technical specification

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Effective voltage (U)	Measurement (Un): 220V Measure range: 165-242V Basic error: 0.5% Un
Effective current (I)	Current CT measure (Ib): 5A; (option: 20A, 40A, 50A, 100A) Measure range: (5%-120%)Ib Basic error: 0.5% Ib
Active power (P)	Measure range: (5%-120%) Ib and 165-242V Basic error: 0.5% rated power
Active energy (E)	Basic error: 0.5%
Temperature	Basic error 20 degrees, Humidity less than 80% RH Working temperature: 0-40 degrees, Humidity less than 90% RH Temperature coefficient:< 50ppm per degree
Power supply	105-265V <sub>AC</sub> , 50Hz±2.5Hz or 60Hz±2.5Hz Power wear: about 5VA
Warm up	Normal condition: 15min Outdoor condition: 10min
Volume (mm)	220x85(113)x38(48.5)
Weight	Less than 600g