

Digital Power Meter

AT3310

Characters;

- Measure Mode: AC/DC/AC+DC
- Input voltage: 1.0V~400V (AC)
- Has function of discriminating and alarming
- Chinese/ English operation
- USB-RS232 interface
- Handler interface



AT3310

产品介绍

AT3310 digital power meter adopt high performance ARM micro processor control, TFT color LCD display.

AT3310 digital power meter apply to AC、DC、 measurement of AC/DC signals. with current、 power upper and lower limits set、 discrimination and alarming functions

Build in RS-232C & USB-232 interface for remote control and data collection and analysis.

AT3310 digital power meter can be used for home appliance test, motor and power tool test, generator set test, power supply products and energy-saving industries and other fields.

SPECIFICATIONS

AT3310 digital power meter NEW	
Measure mode	AC/DC/AC+DC
Measure Parameter	voltage、 current、 active power、 Power factor、 frequency
Input voltage	1.0V ~ 400V (AC)
voltage	35V/75V/150V/300V
Voltage resolution	35V: resolution 0.01V other resolution 0.1V
Input current	10mA ~ 20A
Current range	0.5A/2A/8A/20A
Current resolution	1mA
Range	Auto / Manual
Power factor	-1.000 ~ +1.000
Frequency	DC / AC: 45Hz ~ 130Hz , bandwidth: 5KHz
Precision of voltage、 current、 active power	±(0.4% reading + 0.1%range+ 1digit)
Precision of power factor	± (0 . 0 0 4 + 0 . 0 0 1 / reading+1digit)
Precision of frequency	±(0.1% reading +1 digit)
Upper & lower limit judgmentfunction	with current Power upper and lower limit setting Discrimination and alarm function
U disk data record function	有
Interface	RS-232 USB-232
Display	3.5 inch TFT color LCD three parameters display simultaneously
Others	Chinese/English
Power	Voltage: 90VAC ~ 250VAC Frequency: 50Hz~60Hz Max power: 20VA
Fuse	250V 1A slowly melting
Sizes	216 x88 x300mm
Weight	3kg
Accessories	Power cable