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Intelligent Power Meter JS5501C

Characteristic test of electrical equipment · R&D/Burn-in test of home appliances · Function expansion

Electrical parameter measurement

Power ON/OFF

Audible and visual alarm

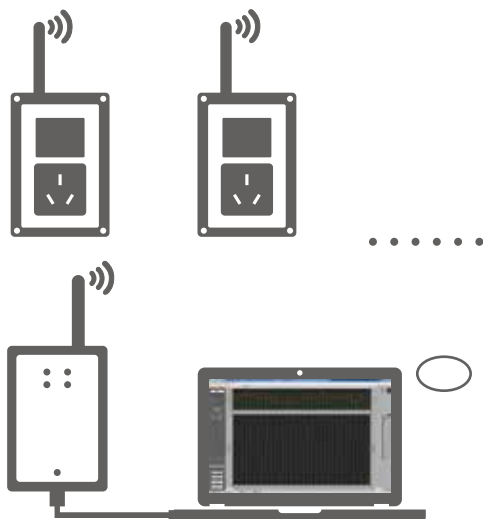**Data storage**

Accurate clock

JS5100A Portable Receiver

JIMSTECH JS5501C

00000 运行
00000 设定数
000100:05 Timing
888 本日循环数
2500 W 220.0 V

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智能功率表

- Power meter and power on-off all in one
- Control and set up on PC
- Data analysis
- Wireless networking

JS5100A Receiving Unit
* No.: ZL2019304232374

JS5501C Intelligent Power Meter
* No.: ZL201830516258.6
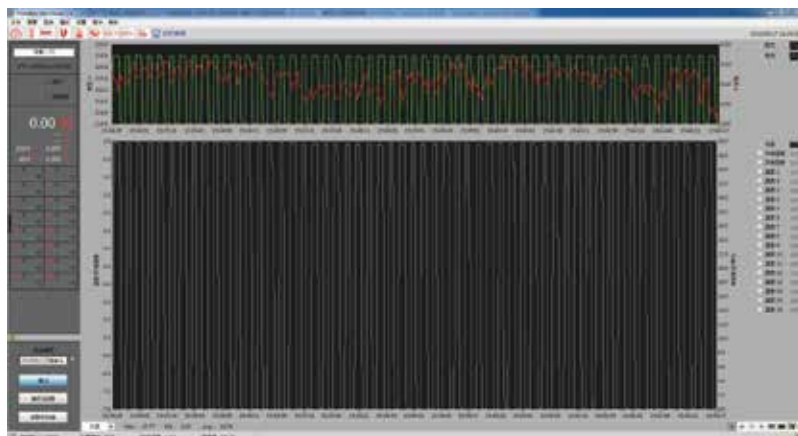
Portable MixViewer
*No.： 2019SR0310808

System application

Specifications

Power range	0.1W~2500W	Display	1.77"TFT/128*160
Voltage range	85~265VAC	Communication interface	RS-485
Current range	1mA~10A、1mA~16A	Communication mode	Wireless/RS-485
Measurement accuracy	≤1%	Test socket/power plug	NEMA 5-15R/CH1-10P
Data refresh rate	≥200ms	System application	Supporting hybrid networking
Power ON/OFF	50 groups(closed/open time: 0~65,535s)	Software	Portable MixViewer
Clock accuracy	±10s/month	Dimensions	108mm*73.5mm*50.6mm
Audible and visual alarm	Alarmed at the upper and lower limits	Compliant standard	GB/T 13978-2008
Internal memory	10,000 groups	Intellectual property	No.: ZL201830516258.6　　No.: ZL2019304232374 No.: ZL201821810916.3

Configuration

A# JS5501C Intelligent power meter*N + JS5100A Receiving unit*1 + Portable MixViewer*1

B# JS5501C *N + JS5508S Intelligent temperature and power meter *N + ... + JS5100A *1 + Portable MixViewer*1

Options

JS5301A Function extension box of connection between robot and measurement parameter judgment✓	JS5401A Ambient temperature and humidity probe ✓
JS5302A Wireless barcode scanner *Supporting one barcode scanner -to-one Power Meter and one barcode scanner -to-multiple Power Meters ✓	JS5403A Three-phase electrical parameter measurement extension module✓
JS5303A Power ON-OFF function extension box *Supporting on-off ≥ 10 million times ✓	More applications are coming soon……

Note: Applications are extended with RS-485

JIMSTECH

　　Founded in 2014, JIMSTECH is a leading industrial Internet company in the industry, committed to bringing professional test and measurement data into families, laboratories and various application industries.With the idea of "zero wiring and zero development" and the vision of "new instrument and new platform", we are driven to innovate and constantly develop new products, and provide simple use experience for users.

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Ver 1.0　201909

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Industrial Grade | Modularized | High Precision | High Stability