

DIGITAL MULTIMETER

KPS-MT940



- Digital multimeter
- 4000 counts
- Measurements of DC / AC voltage, DC / AC currents, resistance and temperature
- Measurements in true effective value (TRMS)
- Acoustic warning for continuity and diode test
- Non-contact voltage detection
- Battery check (1.5V / 9V)
- Hold readings on screen
- Auto power off, auto scaling and low battery indication
- Wireless communication with Android or iOS application
- CAT.III 600V according to EN 61010



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General	
Power Supply	1×9V 6F22 Battery
Product Size	148mm x 73.5mm x 50mm
Product Weight	241g
Certificate	CE/ETL/RoHS
Safety Rating	CAT III 600V

Specs	
Display Counts	4000
Auto and Manual Range	✓
Auto Power Off	✓
True RMS	✓
Continuity Buzzer (<50Ω)	✓
Diode	3.2V
Data Hold	✓
Low Battery Display	✓
Non-Contact Voltage Detector	✓
Battery Tester (1.5V/9V)	✓
APP connection	✓

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Specs	Range	Resolution	Accuracy
DC Voltage	400mV/4V/40V/400V	0.1mV/0.001V/0.01V/ 0.1V	± (0.5% + 2 digits)
	600V	1V	± (0.8% + 5 digits)
AC Voltage	4V/40V/400V/600V	0.001V/0.01V/0.1V/1V	± (1.0% + 10 digits)
DC Current	400µA/4000µA/40mA/400 mA	0.1µA/1µA/0.01mA/0. 1mA	± (1.0% + 10 digits)
	10A	0.01A	± (2.0% + 8 digits)
AC Current	400µA/4000µA/40mA/400 mA	0.1µA/1µA/0.01mA/0. 1mA	± (1.2% + 5 digits)
	10A	0.01A	± (2.0% + 8 digits)
Resistance	400Ω/4kΩ/40kΩ/400kΩ/4M Ω	0.1Ω/0.001kΩ/0.01kΩ /0.1kΩ/0.001MΩ	± (0.8% + 3 digits)
	40MΩ	0.01MΩ	± (1.2% + 3 digits)
Temperature	-20°C ~ 1000°C	1°C	± (2.0% + 2 digits)
	-4°F ~ 1832°F	1°F	± (2.0% + 4 digits)

Product Code Information

SKU	KPSMT940CBINT
EAN code	8435394747149
UPC code	810053670125
Pcs/export carton	20