

# Keysight U1401B Handheld Multi-Function Calibrator/Meter

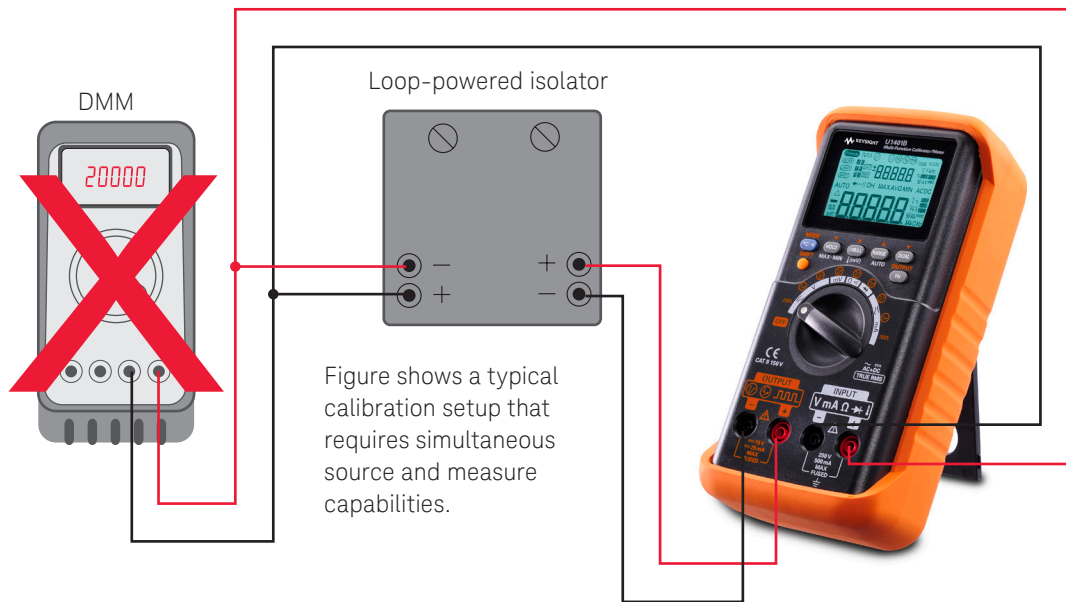
## Calibrate while you measure with just one tool

More often than not, the calibration of process control parts requires simultaneous measurements with a DMM. Carry two tools in one – and calibrate while you measure – with the Keysight Technologies, Inc. handheld multi-function calibrator/meter.

Keysight is now offering its latest calibrator/meter, the U1401B – in all-new bright orange!

You don't need a separate DMM

- Travel easy with just one tool
- Affordable and multi-functional



## Key specifications

Source	
Voltage and current	Bipolar 15 V, 25 mA
Square-wave	0.5 Hz to 4.8 kHz
Auto scan and ramp	Yes, user-defined
Measure	
DC, AC, AC+DC	250 V, 500 mA
Resistance	500 $\Omega$ to 50 M $\Omega$
Temperature	K-type TC -40 °C to 1372 °C (-40 °F to 2502 °F)
Frequency	200 kHz
Diode/Continuity	Yes
Record	
Data logging to PC	Manual and auto
Min/Max/Average	Yes
Hold	Yes
Others	
Display	Dual, segmented LCD
Power	Ni-MH rechargeable batteries
Safety	CAT II 150 V

## Take a closer look



## Ordering information

Handheld multi-function calibrator/meter



U1401B

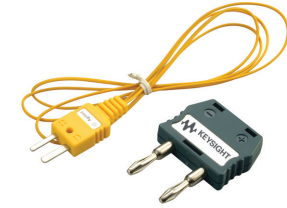
## Standard shipped items for U1401B

- Quick Start Guide
- Certificate of Calibration (CoC)
- Calibrator/Meter standard test lead kit
- Yellow test lead for mA simulation
- Protective holster
- Rechargeable battery pack
- AC power adapter and cord (according to country)

## Optional accessories



U5481A IR-to-USB cable



U1186A K-type thermocouple and adapter



- U1181A immersion temperature probe
- U1182A industrial surface temperature probe
- U1183A air temperature probe

## KEYSIGHT SERVICES

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Keysight Services helps you improve productivity and product quality with our comprehensive service offerings of one-stop calibration, repair, asset management, technology refresh, consulting, training, and more.