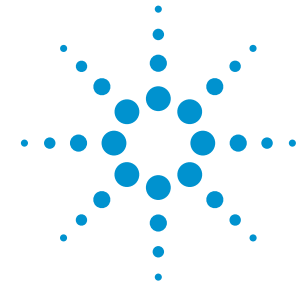


Quick Fact Sheet

Agilent 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 Agilent handheld multi-function calibrator/meter.

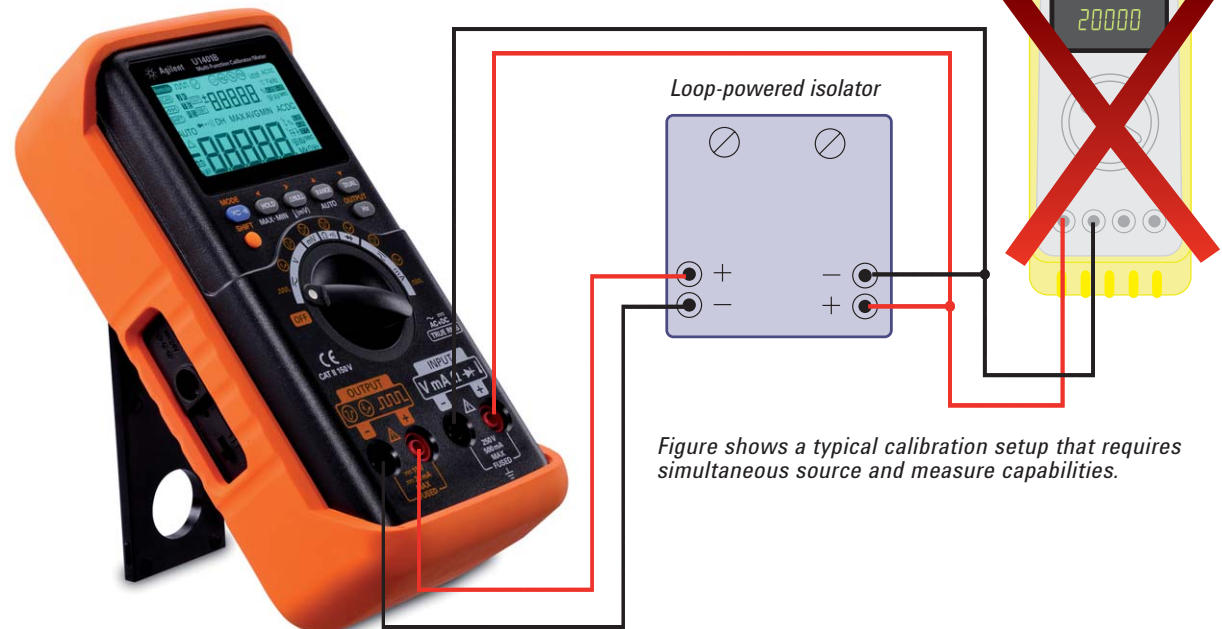
Agilent is now offering its latest calibrator/meter, the U1401B - in all-new bright orange!

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 Ω to 50 M Ω
Temperature	K-type TC -40 $^{\circ}$ C to 1372 $^{\circ}$ C (-40 $^{\circ}$ F to 2502 $^{\circ}$ 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
Warranty	3 years

You don't need a separate DMM

- Travel easy with just one tool
- Rugged with 3-year warranty
- Affordable and multi-functional



Agilent Technologies

Quick Fact Sheet

Take a closer look



Robust protective holster

Hold and min/max/avg. recordings

Built-in battery-charging capability

Bipolar voltage and current, square-wave, auto scan and ramp

Dual display with backlight

4-20 mA and 0-20 mA percentage scale readout

Easy function access through intuitive buttons and rotary switch

Voltage, current, resistance, temperature, frequency, pulse width, duty cycle, diode and continuity

Simultaneous source and measure

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

Recommended service options

Additional two years of Return-to-Agilent warranty
Additional two years of Return-to-Agilent calibrations
For more information go to www.agilent.com/find/removealldoubt

