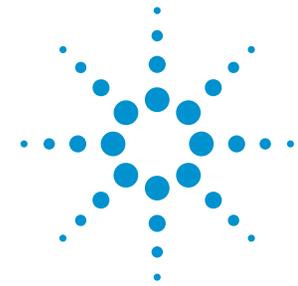


## Quick Fact Sheet

# Agilent U3400 Series 4 ½ and 5 ½ Digit Dual Display Digital Multimeters

## Basic + Good = Elegant Simplicity

When you need basic capabilities with good performance at 4½ or 5½ digits, respectively, these affordable benchtop units make the grade in educational, electronics and communications applications. For extra credit, they also include a PC-grade lock slot for physical security. Who better than Agilent to provide basic, good capability in an elegantly simple DMM?



### DMM functions for your basic needs

- 11 basic measurements:
  - DC, AC and AC+DC (True RMS) voltage and current
  - 2- or 4-wire ohms
  - Frequency
  - Continuity and diode tests
- Built-in math functions:
  - dBm, Relative, Min/Max, Compare, Hold

### Dual display on bright VFD

- View two readings simultaneously and clearly for efficient testing and ease of analysis

### Accurate, reliable measurements

- Up to 0.012% DCV
- Up to 119,999 counts resolution
- Selectable resolutions for variable measurement speeds



### Physical security

- Kensington lock slot helps secure your U3400 Series and prevents theft or misplacement



## Quick Fact Sheet

# Agilent U3400 Series 4 ½ and 5 ½ Digit Dual Display Digital Multimeters

Everything you need to know about the U3400 Series

Features	U3401A	U3402A
Display	Dual	Dual
Resolution	50,000 counts	<ul style="list-style-type: none"> <li>Selectable 119,999 counts</li> <li>39,999 counts or 3999 counts</li> </ul>
DC voltage	Accuracy	0.02 %
	Range	500 mV to 1000 V
True RMS AC voltage	Accuracy	0.35 %
	Range	500 mV to 750 V
True RMS AC+DC voltage	Accuracy	0.5 %
	Range	500 mV to 750 V
DC current	Accuracy	0.05 %
	Range	500 µA to 10 A
True RMS AC current	Accuracy	0.5 %
	Range	500 µA to 10 A
True RMS AC+DC current	Accuracy	0.5 %
	Range	500 µA to 10 A
Resistance		2-wire
	Accuracy	0.1 %
	Range	500 Ω to 50 MΩ
Frequency	Accuracy	0.01 %
	Range	500 Hz to 500 kHz
Diode, Continuity	Yes	Yes
Math functions	dBm, Relative, Min/Max, Compare, Hold, Percentage	dBm, Relative, Min/Max, Compare, Hold
Security	Kensington lock slot	Kensington lock slot

## Accessories



34138A test lead kit



U1161A extended test lead kit



34330A current shunt (30 A)



34133A precision electronic test leads



11059A kelvin probe set



U3400A -1CM rack mount kit

## Ordering information

- U3401A 4½-digit dual display digital multimeter
- U3402A 5½-digit dual display digital multimeter

Each U3400 Series includes:

- Quick start guide
- Product reference CD
- Certificate of calibration
- 34138A test lead kit
- AC power cord

### 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](http://www.agilent.com/find/removealldoubt)

