



PRODUCT DATASHEET

Pen MultiMeter with Logic Test

Autoranging with 8 functions Including Current and Logic Test

Features:

- Large 3200 count high contrast LCD display with bargraph
- · Auto Power off to conserve battery life
- Autoranging with Data Hold and Range Hold functions
- · Safety probe tip can be stored when not in use
- Overload and low battery indication
- Designed to IEC1010-1 Class II 500V
- · Complete with extra fuses and test lead with alligator clip
- Takes two 1.5V AAA batteries (not included)

Applications:

- Field Service troubleshooting tool for logic and general AC/DC circuits
- R & D and circuit board troubleshooting
- Digital circuitry testing



| Specifications | Range | Max. Resolution | Basic Accuracy (%rdg+digits) |
|------------------------|--|-----------------|------------------------------|
| DC Voltage | 300mV, 3, 30, 300, 500V | 100μV | ±(1.0% + 2d) |
| AC Voltage | 3, 30, 300, 500V | 1mV | ±(1.5% + 8d) |
| DC Current | 30, 300mA | 10μA | $\pm (1.5\% + 3d)$ |
| AC Current | 30, 300mA | 10μA | $\pm (2.0\% + 5d)$ |
| Resistance(Ω) | 300, 3k, 30k, 300kΩ | 0.1Ω | $\pm (1.5\% + 5d)$ |
| | $3M\Omega$ | 1kΩ | $\pm (2.0\% + 8d)$ |
| | 30ΜΩ | 10kΩ | ±(3.0% + 10d) |
| Diode Test | Forward voltage drop | | |
| Continuity Test | Audible beep <20 ohms | | |
| Logic Test | High/Low LED and LCD display indicate CMOS/TTL threshold level | | |
| Power supply | Two 1.5V AAA batteries | | |
| Dimensions | 1x7.5x1.9" (26x191x40mm) | | |
| Weight | 3.9oz. (120g) | | |

Ordering Information:

| 381626 | Pen MultiMeter with Logic Test |
|--------|--------------------------------|
| 380995 | Pouch Carrying Case |

