TEST EQUIPMENT

MULTIMETERS

DIGITAL MULTIMETER QM1580

- * Sound Level (SPL) * Light (LUX)
- * Humidity * Temperature
- * Transistor Tester * Continuity Buzzer
- * Holster Included

Not only does it have 19 ranges, this amazing DMM has 3 useful functions not normally found on general purpose instruments.

Temperature probe, test leads and rubber holster all included. All in all a great little meter that is small enough to fit in most tool kits.

Specifications

Sound level: 30Hz - 10kHz (C-weighted)

Light intensity 2 ranges 200 Lux and 2000 Lux

Humidity: 25%-95% (Relative)

Temperature 2 ranges -20 °C to +200 °C and

−20° C to +1300°C

200mV, 20V, 600V DC voltage: AC Voltage: 200V, 600V **DC Current:** 200µA, 200mA, 10A

Dimensions: 61(W) x 40(D) x 122(H)mm



Part Number QM1580

AUTO RANGE DMM QM1530

• 3.75 Digit 3260 Count • Bargraph

 Capacitance Frequency

• Continuity Buzzer Data Hold • Transistor Test Diode Test

• 10 Amp Current Holster included

The QM1530 is excellent value for money. It has large 16mm displays, it has a bargraph and is 3.75 digit, 3260 count. Other features include data Hold, frequency, capacitance, diode, transistor test and audible continuity. A top meter at a great price. Polarity, overrange and low battery indicators. Audible continuity and diode test.

Specifications:

326mV, 3.26V, 326V, 1000V, Accuracy: ±0.05% DC voltage:

3.26mV, 32.6V, 326V, 750V Accuracy: ±0.8% AC voltage:

326uA, 3260uA, 32.6mA, 10A Accuracy: $\pm 1.2\%$ s DCA:

ACA: 326uA, 3260uA, 326mA, 10A Accuracy: $\pm 1.5\%$

Auto Ranging 32.6kHz,200kHz $\pm 1.2\%$ Frequency:

Capacitance: Manual Ranging 326nf, 32.6uF

326O, 3.26K, 32.6K, 326K, 3.26MO, 32.6MO, 0.8% Resistance:



PC INTERFACE QM1350

*Auto Ranging

*Data Hold *Capacitance

*Temperature *Continuity Buzzer

*Diode Test

*Transistor Test

*Back Lit Display

*Holster Included

*Carry Case

This auto ranging, intelligent multimeter has a large, easy to read display incorporating a 38 segment bar graph and an RS-232 port to interface to a computer running Windows 95 or 98, lead & disk supplied. All meter functions can be seen on the computer screen and recorded for later checking. The meter is supplied in a vinyl case as well as a holster and includes a temperature function

(thermocouple sold separately - use QC-1282) and capacitance measurement.

Specifications:

Imput Impedance: 10MO

DC Voltage: 4V, 40V, 400V, 1000V ±0.05% of reading Base Accuracy: 4V, 40V, 400V, 750V AC Voltage: Base Accuracy: ±1.2% of reading 400, 4K, 40K, 400K, 4M, Resistance:

40MO

±1.2% of reading Base Accuracy: DC Current: 4mA, 40mA, 400mA, 10A

Base Accuracy: ±1.5% of reading 1nF, 400nF Capacitance: ±5% of reading Base Accuracy: Buzzer below 30O **Continuity test:** Temperature: 0°C - 400°C +/-3%

401°C - 750°C =/-3% Dimensions: 85(W) x 195(L) x 35(H) mm

01084

QM1530

QM1350

30 RANGE LARGE SCREEN LCR DMM Q1084

* Frequency Counter * Inductance

* Capacitance * Peak & Data Hold

* Auto Power Off * Continuity Buzzer * TTL/CMOS Logic Tester

* Diode check

This fully-featured LCR multimeter can accomplish capacitance and inductance measurements with ease. It features a 20MHz frequency counter, peak hold and data hold functions, auto power off, temperature measurement, peak/min/max display, logic tester, even a backlit display. This is without doubt one of the finest instruments we have evaluated, and represents an exceptional level of performance per dollar. Recommended for the professional engineer or electronic tradesman. Supplied with high quality silicon rubber insulated test leads and protective rubber holster.

Specifications:

200mV, 2V, 20V, 200V, 1000V DC Voltage: **AC Voltage:** 200mV, 2V, 20V, 200V, 750V DC & AC Current: 20µA, 2mA, 200mA, 10A 200O, 2kO, 20kO, 200kO,2MO, Resistance:

20MO, 2000MO Frequency: 10MHz auto ranging Capacitance: 20nF, 200nF, 2μF, 100μF 2mH, 20mH, 200mH, 20H Inductance:

Temperature: -40°C to 1000°C Included Logic Tester: Measures hFE Transistor Tester: **Continuity:** Audible Tester **Diode Test:** Included 3.5 digit LCD Backlit, Display:

1999 count

Protection: 200mA fuse on mA, hfe & °C,

10A fuse on 10A input

Dimensions: 90W x 40D x 195H mm

