

Di-LOG
...measurably better

DL114

3-in-1 Mini-E-Tester



- Non-Contact Voltage Detector
- Auto Power Off
- Data Hold
- Flash Light
- Double Moulded
- 2000 Counts LCD Display

- AC Voltage to 600V
- DC Voltage to 600V
- AC & DC Current to 200mA
- Resistance to 20M Ω
- Diode Test
- Continuity to 120 Ω
- EN61010-1, CAT III 1000V

www.dilog.co.uk

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SPECIFICATIONS

DC Voltage (Auto-ranging)

Range	Resolution	Accuracy
200.0mV	0.1mV	±0.5 % of rdg ± 3 dgts
2.000V	1mV	±1.2 % of rdg ± 3 dgts
20.00V	10mV	±1.2 % of rdg ± 3 dgts
200V	100mV	±1.2 % of rdg ± 3 dgts
600V	1V	±1.5 % of rdg ± 3 dgts

Input Impedance: 7.5MΩ.
Maximum Input: 600V DC or 600V AC

AC Voltage (Auto-ranging)

Range	Resolution	Accuracy
2.000V	1mV	±1.0 % of rdg ± 3 dgts
20.00V	10mV	±2.3 % of rdg ± 10 dgts
200V	100mV	±2.3 % of rdg ± 10 dgts
600V	1V	±2.3 % of rdg ± 10 dgts

Input Impedance: 7.5MΩ.
Frequency Range: 40 to 400Hz
Maximum Input: 600V DC or 600V AC

DC Current

Range	Resolution	Accuracy
200.0uA	0.1uA	±2.0 % of rdg ± 8 dgts
2000uA	1uA	±2.0 % of rdg ± 8 dgts
20.00mA	10uA	±2.0 % of rdg ± 8 dgts
200.0mA	100uA	±2.0 % of rdg ± 8 dgts

Overload Protection: 0.2A / 500V Fuse.
Maximum Input: 600V DC or 600V AC 200mA

AC Current

Range	Resolution	Accuracy
200.0uA	0.1uA	±2.5 % of rdg ± 10 dgts
2000uA	1uA	±2.5 % of rdg ± 10 dgts
20.00mA	10uA	±2.5 % of rdg ± 10 dgts
200.0mA	100uA	±2.5 % of rdg ± 10 dgts

Overload Protection: 0.2A / 500V Fuse.
Frequency Range: 40 to 400 Hz.
Maximum Input: 2600V DC or 600V AC 200mA

Resistance

Range	Resolution	Accuracy
200.0Ω	0.1Ω	±0.8 % of rdg ± 5 dgts
2.000kΩ	1Ω	±1.2 % of rdg ± 5 dgts
20.00kΩ	10Ω	±1.2 % of rdg ± 5 dgts
200.0kΩ	100Ω	±1.2 % of rdg ± 5 dgts
2.000MΩ	1kΩ	±5.0 % of rdg ± 5 dgts
20.00MΩ	10kΩ	±10.0 % of rdg ± 5 dgts

Input Protection: 600V DC or 600V AC .

Diode Test

Test current: 0.1mA typical
Open circuit voltage: 1.5V DC typical
Overload protection: 600V DC or AC.

Audible continuity

Audible threshold: Less than 150Ω;
Test current: <0.1mA
Overload protection: 600V DC or AC.

Miscellaneous

Supplied with 2x 1.5V AAA batteries
Dimensions: 104(H) x 55(W) x 32.5(D) mm
Weight: 145g

**All Di-log Multimeters
supported by a
2 Year Warranty**

CE EMC & LVD
EN: 50081-1, 50082-1
EN: 61010-1, EN 61010-02-031

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