

## SPECIFICATION

### DC VOLTAGE

Ranges:

0-0.5-2.5-10-50-25-1000V

Accuracy at FSD: 4%

Sensitivity : 20k $\Omega$ /V

### AC VOLTAGE:

Ranges:

10-50-250-1000V

Accuracy at FSD: 5%

Sensitivity : 8k $\Omega$ /V

Decibelmeter : -10 to +50dB

0 ab=1mw/600 $\Omega$

### DC CURRENT

Ranges:

50 $\mu$ A 2.5.25mA,0.25A

Accuracy at FSD: 4%

Volt Drop: 750 mV 50 $\mu$ A Range: 0.1V

### RESISTANCE:

Ranges:

$\times 1-0.2\Omega$  up to 2K $\Omega$  Midscale at 20 $\Omega$

or with buzzer fo continuity test

$\times 10-2\Omega$  up to 20K $\Omega$  Midscale at 200 $\Omega$

$\times 100-20\Omega$  up to 200K $\Omega$  Midscale at 2K $\Omega$

$\times 1K-0.2K\Omega$  up to 2M $\Omega$  Midscale at 20K $\Omega$

$\times 10K-2K\Omega$  up to 20M $\Omega$  Midscale at 200K $\Omega$

Accuracy: 4%FS

ICEO 150 $\mu$ A-15mA-150mA

hFE 0-1000(w/connector)

Size 152 $\cdot$ 123 $\cdot$ 41mm

Weight 280g

## REFERENCE TABLE FOR READING

Test	Range Position	Scale to read	Multiplier
DC Volt	DC	50	$\times 0.01$
	0.5V	250	$\times 0.01$
	2.5V	DCV.A10	$\times 1$
	10V	50	$\times 1$
	50V	250	$\times 1$
	250V	100	$\times 100$
AC Volt	AC 10V	AC10V10	$\times 1$
	50V	50	$\times 1$
	AC 250V 1000V	ACV250 10	$\times 1$ $\times 100$
DC Current	DC 50 $\mu$ A	50	$\times 1$
	2.5mA	250	$\times 0.01$
	25mA	DCV.A250	$\times 0.1$
	0.25A	250	$\times 0.001$
	10A	10	$\times 1$
Resistance	$\times 1$	$\Omega$	$\times 1$
	$\times 10$		$\times 10$
	$\times 1K$		$\times 1000$
	$\times 10K$		$\times 10000$
Decibel	AC 10V	dB	$\times 1$
	50V		$\times 1+14dB$
	250V		$\times 1+28dB$
ICEO	$\times 1$	1.1	$\times 10mA$ (for big TR)
	$\times 10$		$\times 10mA$ (for small TR)
hFE	$\times 10$	hFE	$\times 1$
Diode	$\times 1K$	L1	$\mu A \times 10$
	$\times 10$	LV	$\times 1$
		L1	mA $\times 1$
	$\times 1$	LV	$\times 1$
L1		L1	$\times 1$