

## Voltage/Continuity Tester


**CT-01**

### FEATURES

- Audible and optic continuity test.
- Audible and optic voltage check.
- Voltage protection : 600V
- Robust and ergonomic housing.
- For checking electric light bulbs, securings, wirings and so on.
- Application : resistor, voltage, semiconductor, capacitor and so on.

### SPECIFICATIONS

Continuity	0~500k $\Omega$
Test current	about 5uA
Test voltage	Less than 9V
Voltage protection	50~600V (AC/DC)
Operating temperature	0 $^{\circ}$ C to 40 $^{\circ}$ C
Storage temperature	-10 $^{\circ}$ C to 50 $^{\circ}$ C
Dimensions	115(L) x 74(W) x 27(D)mm
Weight (battery included)	Approx. 178g
Power source	9V(6F22) x 1
Safety standard	EN 61010-1 CAT III 600V
	EN 61010-2-030
	EN 61326-1
Accessories	Instruction manual
	Red alligator clip
	Test probe (Red and Black)
	Battery



AL-24-5

(For 6500 LC)

## Loop Calibrator



CE

**6500 LC**

### FEATURES

- 4-20mA (1k $\Omega$  load, 24V Loop Supply).
- 0.025% Basic Accuracy.
- Simple Operation Interface.
- Auto Ramp and Step Functions.
- 0-20mA, 0-24mA selectable.
- Incremental percentage setting : 0-100%.
- Warning beeper when output is open.
- 0-24 V output.
- The minimum load of 20k $\Omega$  on voltage mode.

### SPECIFICATIONS (25 $^{\circ}$ C $\pm$ 5 $^{\circ}$ C, $\leq$ 85%R.H.)

#### DC Current (1k $\Omega$ Max Load, 24v Loop Supply)

Range	0-4mA / 4-20mA / 20-24mA
Resolution	1uA
Accuracy	$\pm 0.025\% \pm 10\mu\text{A}$ / $\pm 0.025\% \pm 5\mu\text{A}$ / $\pm 0.025\% \pm 5\mu\text{A}$

Beeper warning when output circuit is open and specified output voltage &gt; 24V.

#### DC Voltage (Approx. 10M $\Omega$ load)

Range	0-4V / 4-20V / 20-24V
Resolution	1mV
Accuracy	$\pm 0.05\% \pm 10\text{mV}$ / $\pm 0.05\% \pm 5\text{mV}$ / $\pm 0.05\% \pm 5\text{mV}$

Beeper warning when voltage is short and specified output current is &gt; 24mA.

#### General

Power consumption	150mA at 24V 1k $\Omega$ load
Operating temperature	0 $^{\circ}$ C - 40 $^{\circ}$ C
Operating humidity	$\leq 80\%$ R.H.
Storage temperature	-10 $^{\circ}$ C - 50 $^{\circ}$ C
Storage humidity	$\leq 85\%$ R.H.
Dimensions	160(L) $\times$ 100(W) $\times$ 38(D)mm
Weight (battery included)	Approx. 350g
Power source	9V(6LF22) x 1 Alkaline battery
Safety standard	EN 61326-1
Accessories	Instruction manual
	Adapter Battery