VOLTAGE DETECTOR

For AC and AC/DC Low Voltage

Model V-550



- LCD display of voltage with voltage detective function (beeper
- •Can measure voltage from the cover of conductor (estimated
- Accurate & safety measurement on the bare terminal, etc. free from short circuit.

SPECIFICATIONS

Max. measuring voltage

Auto power off

Date hold

Low battery indicati1on

Power supply

Power Consumption

Size

Accessories

: AC500V

5 minutes after switch on

: "DH" mark on LCD readout

: "B" mark on LCD

: 1.55V (LR-44)×2

Continuous approx.60hours

 $130(L) \times 30(W) \times 14(D) \text{mm,approx.37g}$

: Battery2

Soft case ······1

Instruction Manual1

Accuracy: 23°C ± 5°C, 80% RH or less

Range H	Range L
Bare terminal, Outlet bare conductor, etc.	on the insulated vinyl, rubber cover of conductor
Accuracy: ± 3% rdg	estimated value(according to materials, condition of wires, etc

Display of volatage detection: 3 1/2 digit on LCD and beeper sound over 15V. Measuring circuit voltage: less than AC600V (50/60Hz)

Model



FEATURES

- •Can measure AC/DC voltage of the bare terminal easily by one-hand operation and can judge the polarity of DC voltage.
- •Can measure voltage even from the cover of conductor by touching the tip for 30 second. (Etimated value).
- Using conductive rubber tip, free from short circuit.
- ●Can measure DC voltage from 1.5V to 400V as well as AC voltage up to 500V.
- No effect on the measurement due to insulation ground condition, etc.

SPECIFICATIONS

Measurement circuit voltage 1 less than 600V

Data hold

: "DH" mark on LCD readout

Low battery indication

"B"mark on LCD readout

Power supply

1.55V(LR-44) × 2

Power consumption

Continuous approx. 60 hours $153(L) \times 34(W) \times 24(D)$ mm,approx.60

Battery ······ 2, Soft case ······· 1,

Accessories Instruction manual ······1

Accuracy : 23 ℃ ±5 ℃,80% RH or less

	DC Voltage	AC Voltage
Range	400V/200V manual	500V (50/60Hz)
Polarity	"+" or "-" indication	Earth side/no indication Hot side/voltage value
Accuracy	± 5% rdg	± 5% rdg