

HTE-610-Y/M/I

Low voltage detector

volcheck®

AC 50~600V

Audio signaling and light emitting

Contact tip
Conductive rubber

Sensitivity adjustment

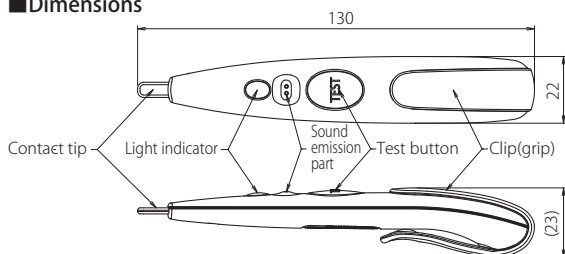
Voltage detection through covering (sheath)

CE

RoHS

Color code HTE-610-□
Y: Yellow/M: Marine blue/I: Ivory**■ Features**

- Conductive rubber provides a high level of safety. Conductive rubber is adopted for Contact tip, which prevents accidents due to a short-circuit.
- It is possible to adjust sensitivity. It is possible to use it according to the intended purpose, by adjusting the sensitivity volume knob.
- A detector with minimum sensitivity variance between bare and covered parts is adopted.

■ Dimensions

Standard Model of the Low Voltage Detector

HTE-610-M
(Marine blue)

HTE-610-Y (Yellow)

HTE-610-I
(Ivory)**■ Specifications**

Working voltage range	50 VAC to 600 VAC common use for 50/60 Hz
Operation starting voltage (Voltage to ground)	Adjustable detection sensitivity At shipment from the factory (default): 40 VAC ± 10 VAC (In state with detector making contact with the company's standard insulated wire (600 V - IV. 2 mm2))
Battery	LR44(1.5V) × 2 pcs
Life of the battery	New battery : In continuous operation About 10 hours : In stotage 1.5 years
Weight	22g (including batteries)

* Without the casing

HTE-610L-R

Low voltage detector

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AC 50~600V

Audio signaling and light emitting

Contact tip
Conductive rubber

Sensitivity adjustment

Voltage detection through covering (sheath)

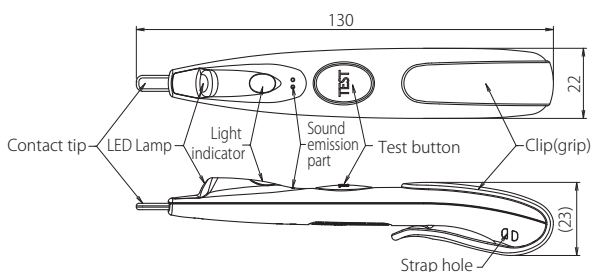
LED lighting

CE

RoHS

■ Features

- The LED light is provided with an auto power-off function. There is no risk of the battery draining if the user forgets to turn off the instrument.
- The LED light can also be used to check the residual life of the battery. When the residual life of the battery becomes low, the LED lamp does not light. Therefore, replace the battery.

■ Dimensions

Volcheck Lineup with a LED Light

**■ Specifications (Those relating to LED light portion; The basic specification is same as that of HTE-610.)**

Lighting	Each time the test button is pressed, the light repeats ON and OFF operation. It turns off automatically after approx. 30 sec (auto power-off function). * The voltage detector operates regardless of whether or not the light is ON/OFF.
Life of the battery	New battery : In continuous operation About 10 hours (with LED OFF) About 5 hours (with LED ON) : In stotage 1.5 years
Weight	22g (including batteries)

* Without the casing