

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

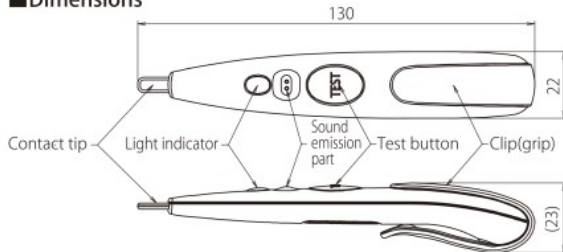
RoHS

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 accident due to a short-circuit.
- Sensitivity adjustable.
It is possible to adjust the sensitivity with volume knob in accordance with working condition and purpose.
- Detector designed with minimum variance of sensitivity between bare and covered conductor.

■ Dimensions



Low Voltage Detector, Standard Model



HTE-610-M
(Marine blue)

HTE-610-Y(Yellow)

HTE-610-I
(Ivory)

■ Specifications

Working voltage range	AC 50 V to 600 V common use for 50/60 Hz
Operation starting voltage (Voltage to ground)	Detection sensitivity adjustable at shipment from the factory Default: AC 40 V ± 10 V, contacting to the insulated wire (600 V - IV, 2 mm ²) according to Hasegawa standard
Battery	LR44(1.5V) × 2 pcs
Battery life	New battery :about 10 hours for continuous operation, 1.5 years for storage
Weight	22g (including batteries)

* Without the casing

HTE-610L-R

Low voltage detector
volcheck

AC 50~600V

Audio signaling and light emitting

Contact tip
Conductive rubber

Sensitivity adjustment

Voltage detection through covering (sheath)

LED lighting

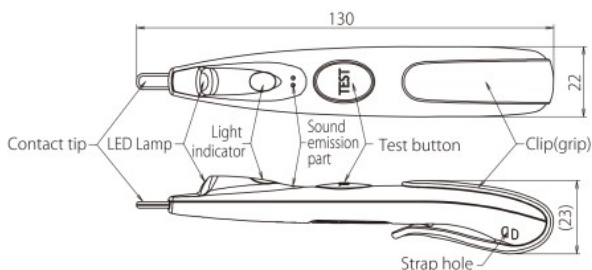
CE

RoHS

■ Features

- Built in LED light with auto power-off function.
Prevent unnecessary battery consumption when the user forgets to turn off the instrument.
- The LED light let you know when the detector becomes low battery.
When the battery level becomes low, the LED light does not turn on. Then the users need to replace the battery.

■ Dimensions



Volcheck Lineup with a LED Light



■ Specifications (About LED light ; The basic specification is same with HTE-610.)

LED light	Turn on/off the light by pressing TEST button of the detector. The light is automatically turned off after approx. 30 sec (Auto power-off function). * The voltage detector is working regardless of the light ON/OFF.
Battery life	New battery : About 10 hours for continuous operation without LED light. About 5 hours operation with LED light ON.
Weight	22g (including batteries)

* Without the casing