

HASEGAWA

Ver.202007-00

Made in JAPAN

New Release
In Mar. 2020

Low Voltage Detector

HTE-700D/700DL type

For AC50V~600V DC12V~750V

CAT IV
600V

Contact tip
Conductive
rubber

LED
lighting

Waterproof

AAA
1pcs

CE

RoHS

※HTE-700DL only



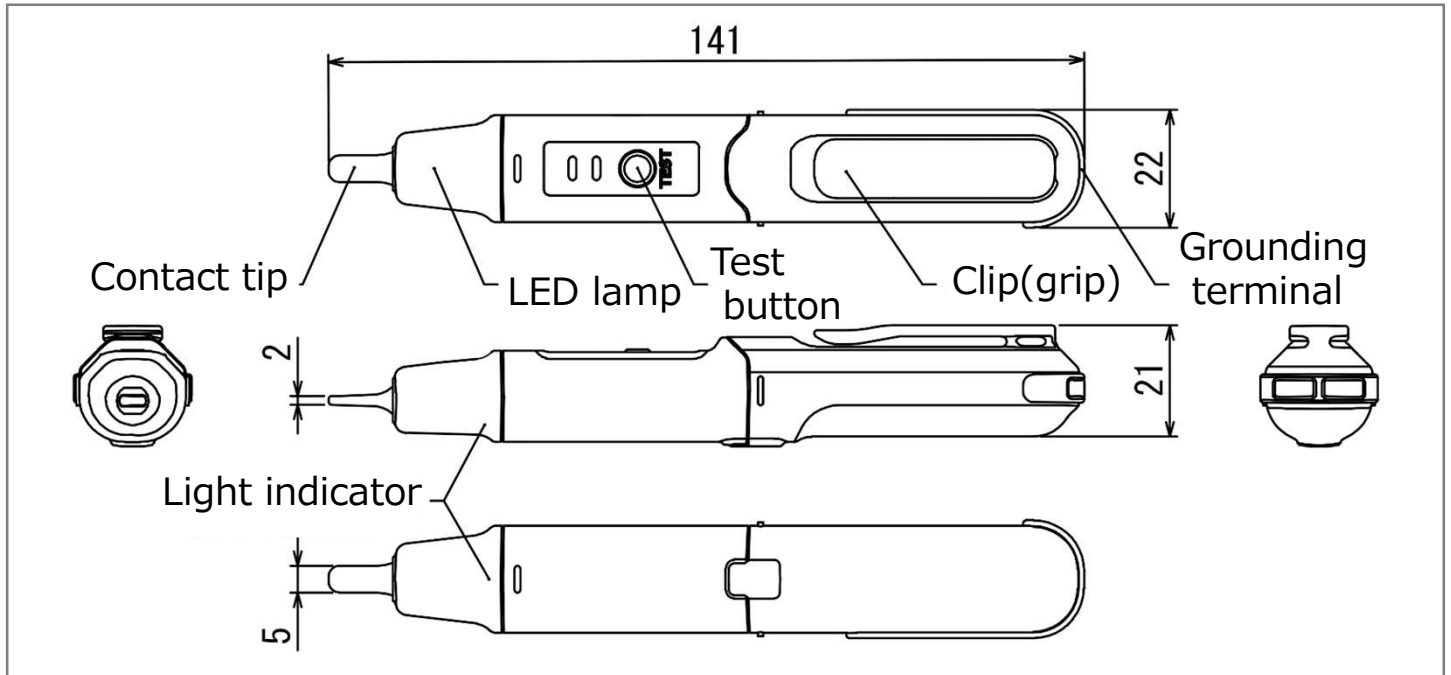
* HTE-700DL:with LED Light

The New release equipped waterproof as a successor of HT-680 Series

■ Features

- Waterproof equivalent to IPX4(Protection against splashes)
- Contact tip made of Conductive resin
- Short circuit prevention. Conductivity is not easily lost.
- Only for bare wire
(Can be used for bare conductor wire only.
Can not be used for insulated conductor wire.)

■ Dimensions

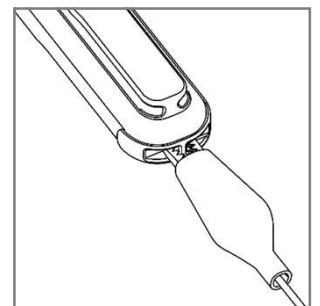


■ Specifications

Model		HTE-700D	HTE-700DL
Working voltage range	AC	50~600V	
	DC	12~750V	
Frequency		50/60Hz	
Dielectric strength		AC2000V for 1min	
Leakage current		0.5mA or less	
Operation starting voltage [voltage to ground]		AC15V±5V DC6V±3V Hold to grounding terminal by bare hands or connect a grounding wire to the ground [company standard]. AC80V or less grounding wire is necessary to detect DC.	
Function of LED light		×	○
Operation status indication	Light	Continuous light emission in red: Verifiable at 8000Lx	
	Sound	Continuous sound: 50dB or more[10cm apart]	
Operation temperature range		-10℃~+40℃	
Waterproof		equivalent to IPX4	
Battery life [with new battery]		about 10hr[under continuously operating state without LED]	
		about 1.5years[in unused state]	
Weight		about 25g[except battery]	
Battery		AAA battery 1pce	

※About detecting voltage with wearing rubber gloves

If you wear a rubber gloves and cannot touch the ground terminal with bare hands, attaching a grounding wire to the ground terminal and connecting it to the ground make it detect a voltage.



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