

HTE-700D/DL

Low voltage detector

AC 50~600V

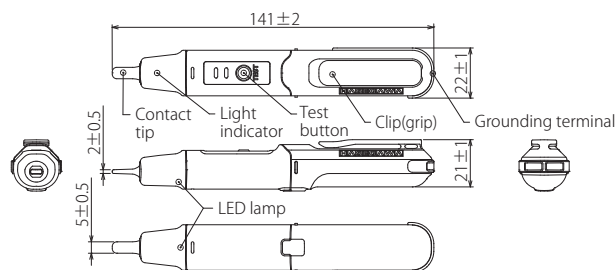
DC 12~750V



■ Features

- Waterproof equivalent to IPX4

■ Dimensions



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



■ Specifications

Model		HTE-700D	HTE-700DL
Working voltage range	AC	50~600V	
	DC	12~750V	
Frequency		50/60Hz	
Operation starting voltage (Voltage to ground)		AC 15V±5V DC 6V±3V Hold to grounding terminal by bare hands or connect a grounding wire to the ground (company standard). AC 80V 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°C~+40°C	
Waterproof		equivalent to IPX4	
Battery		AAA battery (R03/LR03 1.5V) × 1pce (Can not use rechargeable battery)	
Battery life (with new battery)		about 10hr (under continuously operating state without LED) about 1.5years (in unused state)	
Weight		about 25g (except battery)	

HT-670

Low voltage detector

AC 50~600V

DC 50~600V



■ Features

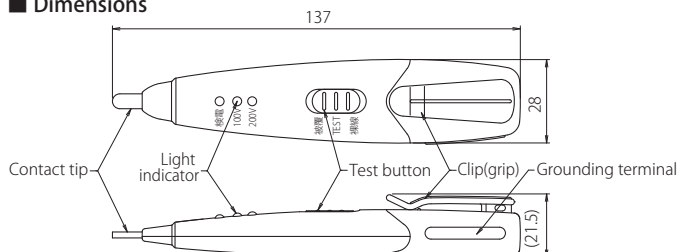
Sensitivity switch-over by slider switch depending on the detection (bare conductor/insulated conductor)

■ Option Lead wire/DF01027

Optional lead wire can be used for

- Voltage discrimination function (discrimination of 100 V, 200 V)
- Prevents unnecessary detection due to reverse induction voltage (Lead wire should be contacted to grounded metal)

■ Dimensions



Switchable sensitivity (AC only)



Without lead wire

With lead wire

■ Specifications

Model		Without lead wire	With lead wire	
Working voltage range	AC	50~600V		
	DC	50~600V		
Frequency		50/60Hz		
Operation starting voltage (Voltage to ground)	Coated wire (sheathed wire)	AC	40 V with insulated wire (IV. 2 mm ²) (intermittent operation)	
		DC	—	
	Bare wire	AC	30 ± 15 V (continuous operation)	
		DC	30 ± 15 V (continuous operation)	
(At connection of lead wire)	AC	100 V LED light	30 V ± 20 V (continuous operation)	
	DC	200 V LED light	140 V ± 30 V (continuous operation)	
Battery		LR44(1.5V) × 2 pcs		
Battery life		About one year with normal use		
Weight		26g (except lead wire)		

* Without the casing