HT100

Non-contact Voltage Detector



Specifications	Function	
Display	Bargraph	
Range of voltage detection	high sensitivity: AC12~1000V; Low sensitivity: AC48~1000V	
frequency	50/60Hz	
Alarm mode	Sound and light alarm	
Probe shape	Prolate shape	
Backlight	Red and green double color backlight	
Live and Neutral	According to backlight color change: green is neutral wire; red is live wire.	
Signal intensity display	Four level sensitivity of bargraph	
Signal intensity indication method	sound from slow to fast; backlight from green to red; bargraph from low to high	
Flashlight	No operation, no sensing signal will shut down automatically in about 3 minutes.	
Auto power off	No operation, no sensing signal will shut down automatically in about 3 minutes.	
Low-battery indication	✓	
Power Supply	2x1.5V AAA batteries	
Weight	Approx. 32g	
Size	157mm x 27mm x 23mm	
Safety rating	EN61010-1,-2-030; EN61326-1, CAT III 1000V	







HT100P

Non-contact Voltage/ Phase Detector





Specifications	Function		
Display	Bargraph		
Range of voltage detection	high sensitivity: AC12~1000V; Low sensitivity: AC48~1000V		
frequency	50/60Hz		
Alarm mode	Sound and light alarm		
Non-contact Phase detector	✓		
Probe shape	Prolate shape		
Backlight	Red and green double color backlight		
Live and Neutral	According to backlight color change: green is neutral wire; red is live wire.		
Signal intensity display	Four level sensitivity of bargraph		
Signal intensity indication method	sound from slow to fast; backlight from green to red; bargraph from low to high		
Flashlight	✓		
Auto power off	No operation, no sensing signal will shut down automatically in about 3 minutes.		
Low-battery indication	✓		
Power Supply	2x1.5V AAA batteries		
Weight	Approx. 32g		
Size	157mm x 27mm x 23mm		
Safety rating	EN61010-1,-2-030; EN61326-1, CAT III 1000V		









Multi-functional Voltage Detector

HT103

Specifications			
Non-contact Voltage (NCV)	Range of voltage	high sensitivity: AC12~1000V; Low sensitivity: AC48~1000V	
	Frequency	50/60Hz	
	Alarm mode	Triple alarm of sound, light and display	
	Live and Neutral discrimination	Generally, it can be judged by the color of backlight: Neutral in green	
		Live in red, or simulated strip strength.	
	Signal intensity indication	sound from slow to fast; backlight from green to red; bargraph from lov	
		to high	
Non-contact Phase (NCP)	Range of voltage	AC80~400V	
	Frequency	50/60Hz	
Contact Voltage Test (CVT)	Range of voltage	AC12~250V	
	Frequency	50/60Hz	
	Accuracy	±5%F.S.	
Display	LCD		
Backlight	Red and green double color backlight		
Screwdriver function	✓		
Flashlight	✓		
Auto power off	✓		
Low-battery indication	✓		
Power Supply	2x1.5V AAA Batteries		
Weight	Approx.80g		
Size	194mmX 32mmX 31mm		
Safety rating	EN61010-1,-2-030; EN61326-1, CAT III 1000V		











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