

# Voltage and Continuity Tester **TENMA™**



## General Characteristics

Power	: 1.5V Batteries (R03) × 2
LCD Size	: 73.5mm × 35.5mm
Product Colour	: Orange and Grey
Product Net Weight	: 280g
Product Size	: 272mm × 85mm × 31mm
Standard Accessories	: Batteries

## Specifications:

Basic Functions	Range	Best Accuracy
LED AC/DC Voltage Indication (V)	12V	± (1.5%+2)
	24V	± (1.5%+2)
	50V	± (1.5%+3)
	120V	± (1.5%+4)
	230V	± (1.5%+5)
	400V	± (1.5%+5)
	690V	± (1.5%+5)
Phase Rotation Test	Operating Voltage: 100V to 690V Frequency: 50Hz to 60Hz	√
Single Lead(L2) Voltage Detection	Operating Voltage: 100V to 690V Frequency: 50Hz to 400Hz	√
Continuity Test	Resistance: 0 to 100kΩ Beeper and LED light Indicator	√
RCD Test	Operating Voltage: 230V (50Hz to 400Hz)	√
Polarity Detection	Positive & Negative	√
Self-inspection	All LED or LCD indicator	√
No Power Test	Operating Voltage: 100V to 690V DC/AC	
<b>Features</b>		
IP65		√
Auto Range	All Range	√
Exceed Voltage	Voltage Range: 713V to 788V	√
Auto standby	Standby current <10μA	√
Silent mode	All Range	√
Work Light	All Range	√
Low Battery Indication	Around 2.5V	√
LCD Backlight	All Range	√
LCD Display (Voltage)	6V to 690V	±(1.5%+5)
LCD Display (frequency)	40Hz to 400Hz	±(3%+5)

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## Part Number Table

Description	Part Number
Voltage and Continuity Tester	72-3580

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