

6 in 1 DMM with Environment Measurement



Description

The product is 6 in 1 Digital Multimeter with Environment Measurement. It has been designed to combine the functions of Sound Level Meter, Light Meter, Humidity Meter, Temperature Meter, Multimeter and Non-contact AC voltage detector.

Specifications

Function	Max Range	Max. Resolution	Basic Accuracy
Light	40,000 Lux	0.1 Lux	±5% ±10d
Sound	100dB	0.1dB	±5dB
Humidity	99%RH	1%RH	±3%RH
Temperature	-20°C~+750°C	0.1° up to 400°, 1° over 400°	±3% ±3°C
	-4°F~+1400°F	0.1° up to 400°, 1° over 400°	±3% ±5°C
NCV	(50-1000V)		
Voltage DC	600V	1V	±1.5% ±4d
Voltage AC	600V	1V	±2% ±4d
Current DC	10A	10mA	±2% ±5d
Current AC	10A	10mA	±2% ±5d
Resistance	40MΩ	1MΩ	±2.5% ±2d
Capacitance	100μF	0.1μF	±4% ±5d
Frequency	10MHz	1kHz	±1.5% ±4d
Duty Cycle	99.90%	0.1%	±1.2%
Diode Check	Open voltage 2.8V DC; Test current 1mA		
Continuity Test	Threshold 30Ω		

Part Number Table

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6 in 1 DMM with Environment Measurement	IN05691

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