

EX350 Series TRMS Professional MultiMeters + NCV



These professional DMMs are loaded with advanced features and functions. Low Impedance (LoZ) mode eliminates false readings caused by ghost voltages. Low Pass Filter (LPF) attenuates high frequencies to reduce noise for accurate readings. True RMS provides accurate readings when measuring distorted or noisy waveforms. Built-in Non-Contact AC Voltage Detector quickly checks for the presence of AC Voltage before testing.



Model EX350



Model EX355
with Temperature

Common Features

- True RMS for accurate AC measurements
- 0.5% basic accuracy
- LoZ prevents false readings caused by ghost voltages
- Low Pass Filter (LPF) for accurate measurement of variable frequency drive signals
- Built-in Non-contact AC Voltage Detector (NCV) with LED indicator
- Data Hold freezes the reading on the display
- Min/Max/Max-Min captures highest and lowest readings and the difference between them
- Relative Mode for Capacitance Zero and offset adjustment
- Continuity and Diode Test
- Auto Power Off conserves battery life

Model Features

- **Model EX350**
 - 4000 count backlit LCD display
 - Complete with test leads and two AA batteries
- **Model EX355**
 - 6000 count backlit LCD display
 - Type K Temperature
 - Complete with test leads, two AA batteries, and general purpose bead wire temperature probe

Specifications on next page

Ordering

EX350 **N***..... True RMS MultiMeter + NCV
 EX355 **N***..... True RMS MultiMeter + NCV + Temperature

N* Indicates products that are available with optional calibration traceable to NIST. Order with -NIST after part number for product plus Calibration Certificate.



EX350 UPC Code: 793950393505
 EX355 UPC Code: 793950393550

Specifications	EX350	EX355
Display counts	4000	6000
Basic DCV Accuracy	±0.5%	±0.5%
NCV Detector	Yes	Yes
DC/AC Voltage	0.01mV to 600V	0.01mV to 600V
DC/AC Current	0.1µA to 10.00A	0.1µA to 10.00A
Resistance	0.1Ω to 40.00MΩ	0.1Ω to 60.00MΩ
Capacitance	1pF to 60.00mF	1pF to 60.00mF
Frequency	0.001Hz to 10MHz	0.001Hz to 10MHz
Temperature (Type K)	—	-40 to 1832°F (-40 to 1000°C)
Duty Cycle	0.1 to 99.9%	0.1 to 99.9%
Diode Test	3.2V	3.2V
Continuity	Audible	Audible
Dimensions	6.7x3.2x1.9" (175x81x48.5mm)	6.7x3.2x1.9" (175x81x48.5mm)
Weight	13.1oz (370g)	13.1oz (370g)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Extech](#):

[EX350](#) [EX355](#) [EX350-NIST](#)