

## 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)

# Non-Contact Forehead IR Thermometer

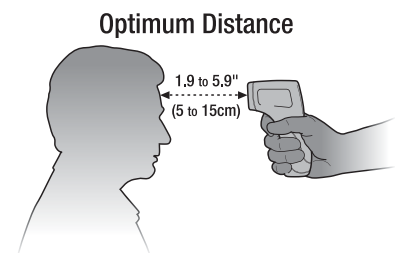
**✓ Ideal for quickly detecting elevated body temperature**  
Non-contact design eliminates need for replacement probe covers and other supplies

## Features:

- Measures body temperature from 89.6°F to 108.5°F (32.0°C to 42.5°C) without contact
- Accurate to 0.5°F (0.3°C) with 0.1°F/°C resolution
- Adjustable alarm alerts user visually and audibly when temperature exceeds programmed limit
- Optimum measurement distance of 1.9" to 5.9" (5 to 15cm)
- Measures surface temperature from 32°F to 140°F (0.0°C to 60.0°C)
- Fast response (0.5 seconds)
- Simply press the trigger and read temperature on the large backlit LCD display
- Memory stores up to 32 readings for easy recall
- Complete with 2 AA batteries and pouch

## Applications:

- Measure body (forehead) temperature
- Monitor individuals for temperature change
- Non-contact technique reduces potential spread of diseases from using contact devices



Quick non-contact Temperature detection between the optimum distance stated above.

**Note:** This thermometer is intended for scanning individuals or monitoring an individual for potential elevated temperatures. It is not a substitute for a clinical thermometer. Always use a clinical thermometer when high accuracy body temperature measurements are required.

IR Thermometers that detect elevated body temperature will vary with various factors and should not be relied upon as the sole determinant of a person's body temperature. Use of additional medical devices and/or healthcare professionals will be needed to properly diagnose the condition of persons in any health screening assessment to identify elevated body temperature for any person.

Specifications	
Body Temperature Range	89.6 to 108.5°F (32 to 42.5°C)
Basic accuracy	±0.5°F/0.3°C
Surface Temperature Range	32 to 140°F (0 to 60°C)
Basic accuracy	±1.5°F (±0.8°C)
Resolution	0.1°C/°F
Response Time	500ms
Power	2 AA batteries
Dimensions	6.3x3.2x1.7" (160x82x42mm)
Weight	6.24oz (177g)

## Ordering Information:

IR200 .....Forehead Temperature InfraRed Thermometer

