



True RMS digital multimeter

The NI 74 is a compact True RMS multimeter with a wide range of possibilities. This makes the NI 74 a perfect meter for users who want that extra like measuring temperature.

The NI 74 is protected against water (IP67).

Features

- True RMS
- AC/DC voltage up to 1000 V
- AC/DC current up to 10 A (20 A for 30 s)
- Temperature up to 760 °C
- Resistance, capacity and frequency measurement
- Continuity- / diode test
- Dust and water protected (IP67)
- Min-max hold
- Duty cycle
- LCD backlight



Specifications

Functions

Functions	Range	Accuracy
Voltage	1000 VAC 1000 VDC	± 0.8 % + 4d ± 0.1 % + 2d
Current	10 AAC 10 ADC	± 0.8 % + 3d ± 0.1 % + 3d
Resistance	60 MΩ	± 0.5 % + 2d
Frequency	10 MHz	± 1.2 % + 3d
Capacity	4000 μF	± 3.0 % + 5d
Temperature	760 °C	± 3.0 % + 5d

General

Display resolution	2000d
IP protection	IP 67
Overvoltage category	CAT III 1000 V / CAT IV 600 V
Standard	EN 61010-1
Supply	1x 9 V battery
Dimensions	170 x 79 x 50 mm
Weight	342 g (incl. battery)
Including	Test leads, type K thermo couple, bag, battery, manual

