

Digital multimeters

NI 72

Article number: 626 005 029



True RMS digital multimeter

The NI 72 is a compact True RMS multimeter with a wide range of possibilities. This makes the NI 72 a perfect meter for users who want just that little bit extra. The utility case has a removable protective holster with built-in stand (for workbench applications).

Features

- AC / DC voltage
- AC / DC current
- Resistance
- Capacitance
- Min – Max Hold
- Data Hold
- True RMS

Including



Alligator clamp



Test leads

- + Protective holster
- + Battery
- + Manual

Specifications



Recommended accessories



Bag
626 006 033
See page 48-49

Function	Range	Accuracy
AC voltage	600mV ... 750V AC	(±0,9% + 5d)
DC voltage	600mV ... 1000V DC	(±0,5% + 2d)
AC current	6A, 10A AC	(±1,5% + 5d)
DC current	600µA, 6mA, 6A, 10A DC	(±0,7% + 2d)
Resistance	400 Ω ... 40MΩ	(±0,7% + 2d)
Frequency	40kHz ... 40MHz	(±0,01% + 1d)
Capacitance	4nF ... 4mF	(±0,9% + 2d)

Specifications	
Overvoltage category	CAT II 1000V / CAT III 600V
Display resolution	6.000d
Supply	1 x 9V battery
Standard	EN 61010-1
Dimensions	164 x 82 x 44 mm.
Weight	± 380 gram