

# Digital multimeters

## NI 98III

Article number: 626005047



### True RMS CAT IV digital multimeter

Because of the integrated True RMS technique, the NI 98III is a very accurate, professional and excellent multimeter. Automatic detection of AC/DC voltage and AutoV LoZ functionality (suppressing "ghost" voltages) make a very complete multimeter.

A clear display with backlight and the sturdy, ergonomical shape of the housing make the instrument very user friendly. The utility case has a removable protective holster with built-in stand (for workbench applications).

### Features

- True RMS
- AC/DC voltage
- AC/DC current
- AC+DC measuring
- Resistance
- Frequency
- Auto ranging
- Analogue bargraph
- Diode & continuity
- Min - max hold
- Smart hold
- AutoV LoZ
- VoltSense (non-contact voltage detection)
- Clear display
- Capacity
- CAT IV

### Including



Test leads



Hanging kit

- + Alligator clamp
- + Protective holster
- + Battery
- + Manual



### Recommended accessories



**Bag**  
626006016  
See page 48-50

### Specifications

Function	Maximum range	Accuracy
Voltage	100 VAC 1000 VDC	(± 1.5 % + 5d) (± 0.09 % + 2d)
Current	10 AAC 10 ADC	(± 1.5 % + 3d) (± 1.0 % + 3d)
Resistance	40 MΩ	(± 0.8 % + 2d)
Frequency	4 MHz	(± 0.1 % + 2d)
Capacitance	10 mF	(± 1.2 % + 2d)

Specifications	
Overvoltage category	CAT III 600 V / CAT IV 1000 V
Display resolution	6000d
Supply	1x 9 V battery
Standard	EN 61010-1
Dimensions	190 x 94 x 48 mm
Weight	± 460 g