

## laser mEssfix<sup>80</sup>

### The Laser Distance Meter for Professionals

The *laser mEssfix<sup>80</sup>* is a small, handy and extremely robust laser distance meter for real professionals. It has a measuring range of 0.05 m to 80 m and an accuracy of  $\pm 1.5$  mm. Measurements can be taken from the device's front edge, back edge or multi-functional end piece with automatic position detection. Numerous measuring functions help to save time during surveying operations. The last ten measurements can be stored and recalled.



The *laser mEssfix<sup>80</sup>* is extremely robust. The casing is dust-proof and splash-water protected in accordance with IP 54.

## laser mEssfix<sup>80</sup>



The multi-functional end piece allows rapid and simple measuring of diagonals or taking measurements out of corners. The *laser mEssfix<sup>80</sup>* automatically detects the position of the multi-functional end piece and takes this into consideration when displaying the measured length, thus avoiding costly measuring errors.



The multi-functional end piece can of course be used as a slide stop when measuring from outer edges.



Measurements are easy to read off from the clear, back-lit 3-line display.

## laser mEssfix<sup>80</sup> - The Laser Distance Meter for Professionals



Measures distances up to 80 m as quick as a flash and with millimetre accuracy



Calculates areas and volumes in next to no time



Determines inaccessible heights using the Pythagoras function with two or three measurements

# laser mEssfix<sup>80</sup>

## Technical data:

Typ. measuring accuracy	± 1.5 mm
Measuring range	0.05 m - 80 m
Laser	laser class 2, 635 nm
Protection class	IP 54
Automatic switch-off	after approx. 3 minutes
Power supply	2 x 1.5 V type AAA batteries
Measurements per battery set	approx. 3000
Dimensions	117 x 57 x 32 mm
Weight	105 g

## Order information:

**laser mEssfix<sup>80</sup>** 705 565

## Features:

- Measurements can be made from the device's front edge, back edge or end piece
- Multi-functional end piece with automatic position detection
- Clear, back-lit 3-line display
- Area and volume calculation
- 2 Pythagoras functions
- Single or continuous measuring
- Calculator function (+/-)
- Memory for the last ten measurements
- Small, handy and robust
- IP 54 splashwater protection
- Information on range and accuracy comply with ISO 16331-1

## Scope of delivery:

laser mEssfix<sup>80</sup> with protective case and batteries



professionals



Your Nedo Dealer



Customer satisfaction is the yardstick of our activities - our name governs our quality.



**Precise surveying and measuring**

Nedo GmbH & Co. KG  
Hochgerichtstrasse 39-43 · D-72280 Dornstetten  
Germany  
Phone: +49/74 43/24 01-0 · Fax: +49/74 43/24 01-45  
info@nedo.com

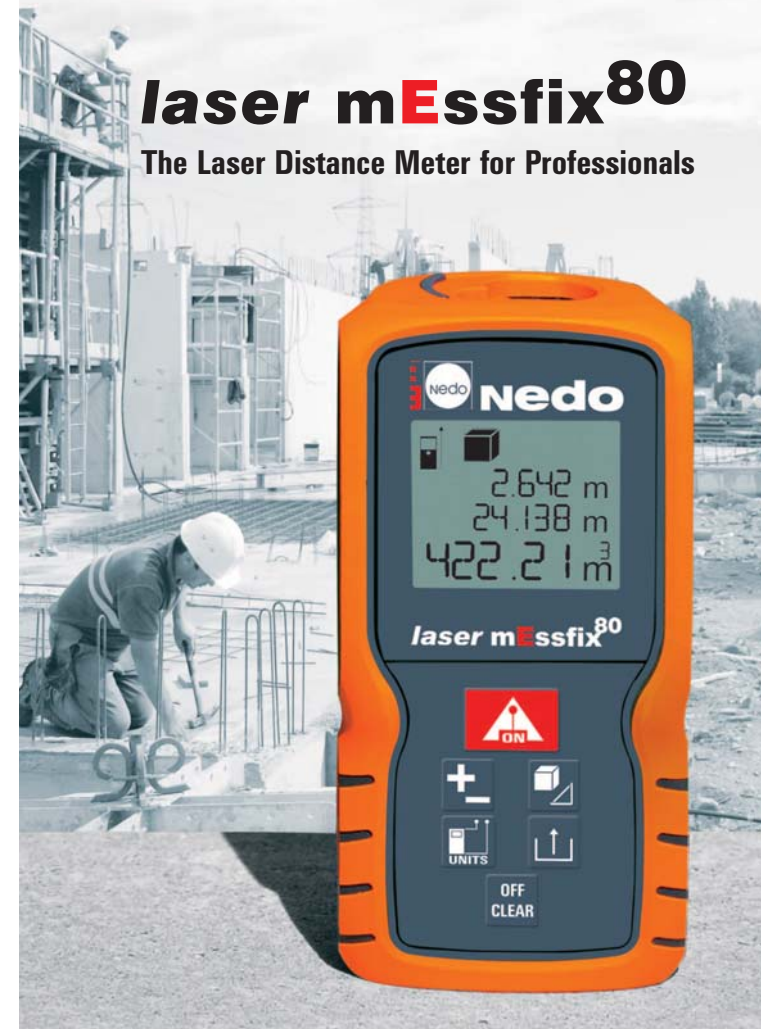
[www.nedo.com](http://www.nedo.com)



# Nedo

## laser mEssfix<sup>80</sup>

The Laser Distance Meter for Professionals



**Precise surveying and measuring**