

REDEYE


DIGITAL LASER MEASURER - DISTANCE, AREA AND VOLUME 100M VIMDAVL100

With a laser wavelength of 630-640nm, this all-round tool is suitable for domestic and/or professional work. This measurer features a Red Eye laser with class 2 power and a measuring range of 0.05 to 100m standing out for its performance and efficiency in carrying out its tasks. In addition, it can be read in different units of measurement (m/in/ft/ft+in) and measures with an accuracy of approximately 2mm/m, reinforcing its versatile and practical nature. Compared to traditional methods, VITO's measurer allows for safer and more accurate measurements.

Key features

- > Automatic switch-off of the laser and measurer, saving battery power;
- > Agility and convenience promoted by continuous measurement;
- > History of the last 20 measurements, making it easy to document the information collected;
- > Accessibility guaranteed by acoustic signalling;
- > Digital level that makes data easier to read;
- > Optimising work by calculating area/volume, addition/subtraction, indirect Pythagorean theorem and minimum/maximum value calculation.



Specifications

Acoustic signal	Yes
Add/subtract mode	Yes
Area/volume calculation	Yes
Calculation of minimum/maximum value	Yes
Continuous measurement tracking	Yes
Laser output power	Classe 2 < 1 mW
Laser wavelength	630 - 640 nm
Measurement accuracy	± 2 mm/m
Measuring range	0,05 - 100 m
Operating temperature	0 - 40° C
Pythagorean theorem	Yes
Rated power	3 V (2 X 1,5 V LR03)
Records previous 20 measurements	Yes
Turn off automatically - laser	30 s
Turn off automatically - measurer	180 s
Units of measurement	m / in / ft / ft + in