

# POCKET DISTANCE METERS

# NIVEL SYSTEM

## HDM-5, HDM-7, HDM-9, HDM-12



- **Fast & precise and reliable measurements.**
- Large measurement capabilities.**
- Indirect measurements.**
- Pythagoras function.**
- „Painter“ function.**
- Large, backlit display.**
- Archiving measurements.**
- Safe use for years.**



## Nivel System HDM-5, HDM-7, HDM-9, HDM-12. Distance meters.

Nivel system DM series of laser distance meters are practical measurement tools that replace completely measuring tape, provides measurement accuracy ( $\pm 2,0$  mm) and range unreachable for the traditional tools. Rangefinders are one-man operated. Very well visible laser spot makes it easy to aim, and special polarized glasses (equipped optional) can help notice the laser spot.

Nivel System units, thanks to multi-functions and computational software allow you to quickly and easily determine the length, surface and volume measurement objects. Additionally, with features of Pythagoras, you can designate the length of inaccessible sections. The internal memory stores the last 100 measurements, which can be used for the calculation (e.g. addition, subtraction).

### FAST AND PRECISE AND RELIABLE MEASUREMENTS

Accuracy of  $\pm 2,0$  mm, measurements inside and outside

### LARGE MEASUREMENT CAPABILITIES

Rangefinders software can measure distances and perform calculations on their basis (such as addition, subtraction, area and volume).

### ADDITIONAL SPECIAL FEATURES

„Painter” function, skating-out, continuous measurement/ min. - max. function, delay measurement, self-calibration - measurement's support in construction.

### READABLE INFORMATION

The big screen with backlight clearly displays the most important measurement data.

### WORK FROM THE EDGE

Measurements can be performed from the rangefinder front, base or foot (measurements in the corner).

### EASY TO USE

The measurement is done at the touch of a button, shortcut keys speed up access to frequently used functions.

### SAFE USE FOR YEARS

Resistant to harsh conditions on site, supported by a full warranty care and post-warranty authorized Nivel System service.

### MEASURE THE UNAVAILABLE SPACES

Pythagoras function allows you to pursue an indirect measure of the height or width.

### INCLUDES:

- Laser distance meter.
- Material case.
- Belt.
- Batteries.
- Manual.
- Carton box.



### Nivel System HDM-5, HDM-7, HDM-9, HDM-12.

Working range	50 m (HDM-5)	70 m (HDM-7)	90 m (HDM-9)	120 m (HDM-12)
Measuring accuracy	$\pm 2,0$ mm			
Laser type	class II < 1 mW			
The wavelength of the laser	620-680 nm			
MAX & MIN Value	Yes			
Length/Area/Volume	Yes			
„Painter” function	Yes			
Pythagoras measuring	Yes			
Sum, subtracking	Yes			
Skating-out	Yes			
Delay measurement	Yes			
Self-calibration	Yes			
Bubble	Yes			
Backlight	Yes			
Continuous distance measuring	Yes			
Record	100			
Auto laser off	20 s			
Auto switch off	150 s			
Units of measurement	mm / ln / ft			
Storage temperature	-20 ... +60°C			
Working temperature	0 ... +40°C			
Resistance class	IP54			
Foot (measurement in the corner)	Yes			
Power supply	AAA 2 x 1,5 V			
Dimensions	118 x 54 x 28 mm			
Weight	132 g			

Your local distributor.



Measurement solutions  
for construction.

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