

Operating manual

**Measuring wheel**

Model: **WHEEL 1000 DIGITAL**



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## INTRODUCTION

Thank you for your choice of our products. This instrument is easy to use, accurate and reliable. You can shift between metric and inch systems, store data. Measuring wheel has touch buttons, adjustable handle. The wheel is covered with rubber to avoid slipping which ensures accuracy of measurement.

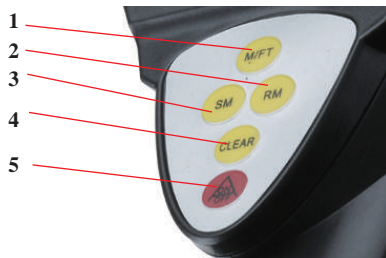
## APPEARANCE



## BUTTONS AND DISPLAY

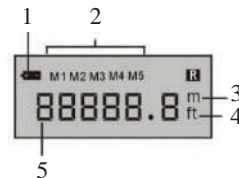
### Buttons

1. Shift between metric/inch
2. Memory recall
3. LCD display
4. ON/OFF
5. Clear
6. Store data



### Display

1. Low battery indicator
2. Memory indicator
3. Metric
4. Inch
5. Display data



## FUNCTIONS

1. ON/OFF — Switch
2. M/ft – shift between metrical and imperial size. When one system is selected, the relevant sign is displayed at the right side of the display. M means metric, ft means imperial.
3. SM – memory. Push this button to store measured data. It will show M1, 2, 3 .....respectively.
4. RM- recall data. When the data is stored you can read the memory from M1 to M5. E.g. if you store 5M in M1, 10M in M2, while the current measured data is 120.7M. When you press the RM button once, it will show the data of M1 and also “R” sign at the right corner. A few seconds later the display will be back to show the current measured data again. If you press the RM button twice, it shows the stored data of M2. “R” sign is at the right corner. In several seconds the display will be back to show the current measured data again.
5. CLR –clear the current measured data. Press this button twice to clear the current measured data.

**TECHNICAL DATA**

|                       |                         |
|-----------------------|-------------------------|
| Max measuring range   | 99999.9 m               |
| Accuracy              | 0.5%                    |
| Resolution            | 0.1m                    |
| Power supply          | 3V (2xAAA/1.5V battery) |
| Operating temperature | -10°C ....+45°C         |
| Diameter of the wheel | 318 mm                  |

## WARRANTY

This product is warranted by the manufacturer to the original purchaser to be free from defects in material and workmanship under normal use for a period of two (2) years from the date of purchase.

During the warranty period, and upon proof of purchase, the product will be repaired or replaced (with the same or similar model at manufactures option), without charge for either parts of labour.

In case of a defect please contact the dealer where you originally purchased this product. The warranty will not apply to this product if it has been misused, abused or altered. Withiut limiting the foregoing, leakage of the battery, bending or dropping the unit are presumed to be defects resulting from misuse or abuse.

## EXCEPTIONS FROM RESPONSIBILITY

The user of this product is expected to follow the instructions given in operators' manual.

Although all instruments left our warehouse in perfect condition and adjustment the user is expected to carry out periodic checks of the product's accuracy and general performance.

The manufacturer, or its representatives, assumes no responsibility of results of a faulty or intentional usage or misuse including any direct, indirect, consequential damage, and loss of profits.

The manufacturer, or its representatives, assumes no responsibility for consequential damage, and loss of profits by any disaster (earthquake, storm, flood ...), fire, accident, or an act of a third party and/or a usage in other than usual conditions.

The manufacturer, or its representatives, assumes no responsibility for any damage, and loss of profits due to a change of data, loss of data and interruption of business etc., caused by using the product or an unusable product.

The manufacturer, or its representatives, assumes no responsibility for any damage, and loss of profits caused by usage other thsn explained in the users' manual.

The manufacturer, or its representatives, assumes no responsibility for damage caused by wrong movement or action due to connecting with other products.

## WARRANTY DOESN'T EXTEND TO FOLLOWING CASES:

1. If the standard or serial product number will be changed, erased, removed or will be unreadable.
2. Periodic maintenance, repair or changing parts as a result of their normal runout.
3. All adaptations and modifications with the purpose of improvement and expansion of normal sphere of product application, mentioned in the service instruction, without tentative written agreement of the expert provider.
4. Service by anyone other than an authorized service center.
5. Damage to products or parts caused by misuse, including, without limitation, misapplication or negligence of the terms of service instruction.
6. Power supply units, chargers, accessories, wearing parts.
7. Products, damaged from mishandling, faulty adjustment, maintenance with low-quality and non-standard materials, presence of any liquids and foreign objects inside the product.
8. Acts of God and/or actions of third persons.
9. In case of unwarranted repair till the end of warranty period because of damages during the operation of the product, its transportation and storing, warranty doesn't resume.

For more information you can visit our website:

[WWW.ADAINSTRUMENTS.COM](http://WWW.ADAINSTRUMENTS.COM)

or write the letter with your questions on:

[info@adainstruments.com](mailto:info@adainstruments.com)



## WARRANTY CARD

Name and model of the product \_\_\_\_\_  
Serial number \_\_\_\_\_ date of sale \_\_\_\_\_

Name of commercial organization \_\_\_\_\_ stamp of commercial organization

Warranty period for the instrument exploitation is 24 months after the date of original retail purchase. During this warranty period the owner of the product has the right for free repair of his instrument in case of manufacturing defects. Warranty is valid only with original warranty card, fully and clear filled (stamp or mark of the seller is obligatory). Technical examination of instruments for fault identification which is under the warranty, is made only in the authorized service center. In no event shall manufacturer be liable before the client for direct or consequential damages, loss of profit or any other damage which occur in the result of the instrument outage.

The product is received in the state of operability, without any visible damages, in full completeness. It is tested in my presence. I have no complaints to the product quality. I am familiar with the conditions of warranty service and I agree.

Purchaser signature \_\_\_\_\_

Before operating you should read service instruction!

If you have any questions about the warranty service and technical support contact seller of this product

## Certificate of acceptance and sale

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\_\_\_\_\_ No \_\_\_\_\_

name and model of the instrument

Corresponds to \_\_\_\_\_

designation of standard and technical requirements

Data of issue \_\_\_\_\_

Stamp of quality control department

Price

Sold \_\_\_\_\_ Date of sale \_\_\_\_\_

name of commercial establishment