



# Rotating laser level **NL300R DIGITAL**

## **Comfortable work in any conditions**

versality and multitasking equipment  
digital leveling – laser detector RD300R DIGITAL

## **Great range, accurate precision**

indoor and outdoor work

## **User friendly**

easy and quick measurements

## **Accurate and reliable equipment**

resistant to damage

## **Rich standard**

Li-ion power supply



**Measurement solutions**  
for construction

**NIVEL**  
SYSTEM

## Rotating laser level

Reliable, quick and easy

Rotating laser Nivel System NL300R is a versatile and multi-purpose tool for carrying out the work inside the rooms (with a visible, red or green laser beam) and in open spaces (using the sensor). The instrument determines the horizontal laser plane. NL300R is intended for general construction. Its strong side is durability, resistance to weather conditions and efficient Li-ion batteries, providing several hours of continuous operation in the field. The equipment is user-friendly with an intuitive.

### NL300R

<b>Laser</b>	red beam
<b>Light source</b>	635 nm, <1mW
<b>Accuracy</b>	±1 mm / 10 m
<b>Compensator</b>	electronic
<b>Beam display</b>	1 horizontal (360°)
<b>Self-leveling range</b>	±5°
<b>Work range (diameter)</b>	500 m (with sensor)
<b>Working temperature</b>	-20°C ~ +50°C
<b>Power supply</b>	Li-ion battery 8000 mAh/3,7V
<b>Ingress Protection</b>	IP54
<b>Dimensions</b>	206 x 206 x 211 mm
<b>Weight</b>	3,0 kg

### Equipment

NL300R – rotating laser	RD300R – laser sensor
NL-BR 300 – sensor bracket	Aku CL 8000 – Li-ion battery
CH-CL USB C – charger with cable	transport case

### Accurate and reliable equipment

NL300R level has an auto-leveling feature, after turning on the equipment will level up by itself and immediately be ready for operation. The generated red laser beam is extremely visible, displayed on the wall forms a reference for the work of horizontal work. With the sensor and the laser staff we obtain an accurate leveling set, measurements are made one-man.

### Easy and quick measurements

NL300R has an intuitive control panel. Management of functions is done manually. The laser can be powered by batteries, rechargeable batteries or directly from the network. The entire set are complement by compact housing, making the laser handy, easy to install on site and in transport.

### Universal application

The equipment allows you to work with a horizontal beam. The laser can be used for such work as pouring the floor or levelling and preparing the surface of the pavers, playground, or the road providing drainage in accordance with the designed declines. For work on the outside and at the higher ranges, the laser sensor provides the ability to receive a signal in the range of 500 m (the diameter).

Your local distributor

