



# Rotating laser level with slopes **NL320R DIGITAL**

## **Comfortable work in any conditions**

versatility 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

## **Bluetooth**

connectivity with the dedicated Nivel CL app



**Measurement solutions**  
for construction

**NIVEL**  
SYSTEM

## Rotating laser level

Accurate and reliable measurements

Rotating Laser Nivel System NL320R is a versatile and multi-purpose tool for carrying out the work inside the rooms and in open spaces (using the sensor). The instrument determines the horizontal, inclined plane. NL320R is intended for general construction. Its strong side is durability, resistance to weather conditions and efficient batteries, providing several hours of continuous operation in the field. The equipment is user-friendly with an intuitive interface.

### NL320R

<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>Inclination (X and Y axis)</b>	±10% (manual)
<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

NL320R – 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

Your local distributor

### Easy and quick measurements

NL320R 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 (NL320R) 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

NL320R has an intuitive control panel. Management of functions, including the inscribing of slopes is done manually. Laser functions can be controlled either from the deck of the instrument as well as via remote control. 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

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