



# Rotating laser level **NL610 / NL610G**



## **Comfortable work in any conditions**

versality and multitasking equipment



## **Great range, accurate precision**

indoor and outdoor work



## **User friendly**

easy and quick measurements



## **Accurate and reliable equipment**

resistant to damage



## **Rich standard**



## Rotating laser level

### Accurate and reliable equipment

The equipment allows you to work with a horizontal and vertical beam. The plane can be tilted in one or two directions (digital slopes), so that 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. A laser plummet becomes useful in constructing works, it is in the axis of rotation plane of generated laser beam. This functionality provides accurate laser fitting perpendicular works, or in transferring points (laser plummet displayed to the bottom and up at the same time). For work on the outside and at the higher ranges, the laser sensor provides the ability to receive a signal in the range of 700 m (the diameter). Different rotation speed of laser head provides the installation work on the inside of the building and with surveying.

	NL610	NL610G
<b>Laser</b>	red	green
<b>Accuracy</b>	±0,8 mm / 10 m (horizontally, vertically)	
<b>Self-leveling range</b>	±5° (accurately levelled - electronic compensator)	
<b>The inclination of planes</b>	±10% (digital)	
<b>Head speed</b>	0-60-120-300-600 obr./min	
<b>Scanning</b>	0-10°-45°-90°-180°	
<b>Range of operation (diameter)</b>	700 m (with sensor)	
<b>Operating temp. range</b>	-20°C ~ +50°C	
<b>Power supply</b>	DC 4,8-6 V, 4 rechargeable batteries (Ni-MH)	
<b>Resistance class</b>	IP64	
<b>Dimensions</b>	206 x 206 x 211 mm	
<b>Weight</b>	2,8 kg	

### Equipment

Laser leveler	Laser sensor
Laser sensor with staff holder	Rechargeable batteries
Charger	Laser glasses
Laser target x2	Manual
Remote control	Battery tray

Your local distributor

### Easy and quick measurements

NL610 level has an auto-levelling feature, after turning on the equipment will level up by itself and immediately be ready for operation. The generated laser beam is extremely visible, displayed on the wall forms a reference for the work of horizontal or vertical work. With the digital sensor (with numeric elevation ) and the laser staff we obtain an accurate levelling set, measurements are made one-man. The scan-ning feature allows you to narrow the displayed beam in the specified range, by this feature we get a reference laser line only where we carry out the work.

### Accurate and reliable equipment

Leveller is built on the basis of electronic compensator, eliminates vibration and ensures precise levelling plane laser. Electronic compensator, compared with magnetic is much more accurate, particularly in the case where the terrain construction measurements may vibrate due to the work of heavy equipment. Therefore, NL610 provides accurate and reliable measurements. The equipment is resistant to dust and water IP56 certified class. In addition, rotary head is covered with a glass body and the casing of the laser has a rubber cover to protect against damage due to impact.

