



Rotating laser level **NL600 / NL600G**



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, 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 the machine control that require higher speeds (600 rpm / min).

NL600 NL600G

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

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, NL600 provides accurate and reliable measurements. The equipment is resistant to dust and water IP66 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.

Easy and quick measurements

NL600 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 or vertical work. With the digital sensor (with numeric elevation) and the laser staff we obtain an accurate leveling set, measurements are made one-man. The scanning 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.

