



Multi-cross lasers with slopes

CL5R / CL5G / CL5B/ CL5V



Multipurpose lasers and modern
four laser planes (2xV, 2xH),
electronic tilt of planes in two axes

More power
powerful laser light, 8000 mAh

High accuracy / Long range
1,5 mm/10 m, 30 m (70 m with sensor)

Electronic compensator
effective vibration damping

Damage resistant
reinforced housing (IP54)

Rich standard set
thanks to accessories



Measurement solutions
for construction

NIVEL
SYSTEM

Nivel System CL5

– multi-cross lasers with slopes

Nivel System **CL5** is a series of precise cross lasers equipped with an electronic compensator, one of the most effective vibration damping systems on construction sites. These are the first Nivel System cross lasers that allow electronic tilting of planes in 2 axes. This means that, similarly to rotary lasers, you have the option of working with slopes. It is also the first series of lasers equipped with the powerful battery with a capacity of 8000mAh, which allows for longer work on the construction site.

	CL5R	CL5G	CL5B	CL5V
Laser type	red 635 nm	green 515 nm	blue 505 nm	violet 450 nm
Accuracy	±1,5 mm / 10m			
Beam display/ planes	2 vertical 360° 2 horizontal 360°			
Working Range	30 m (70 m with sensor)			
Compensator	electronic			
Leveling range	±4%			
Protection class	IP54			
Power supply	3,7V (Li-ion, 8000 mAh)			
Operating temperature	-10° to +50°C			
Tripod thread	1/4", 5/8"			
Dimension	165 x 100 x 158 mm			
Net weight	1,08 kg			

Accuracy and reliability

Clear beam of the laser guarantees comfortable work in all conditions; the unit enables work with the accuracy of ± 1,5 mm / 10 m.

Precise beam projection

4 laser planes (360 °), bright laser beam and high-quality optics generate lines that are very clearly visible.

Quick and efficient levelling

Innovative electronic vibration compensation system ensures a quick preparation of the unit for work, the laser precisely sets the beam, even on an unstable base, as well as allows to work with slant planes after locking of the compensator.

Resistant to damage and wear

Rubber parts of the laser housing protect it from impact or shock damage, the equipment is resistant to dust and water (IP54).

Equipment

CL5 Laser	Laser lift
Laser target magnet	Li-ion rechargeable battery (8000mAh)
Floor target (2 pcs)	Charger, cable USB-C
Laser adapter	Carrying case
User manual	

Download the APP Nivel CL

