



Motorized multi-cross lasers 3×360°

## CLx3R/CLx3G/CLx3B/CLx3B MOTOR

### Precise measurements

very well visible, thin laser line,  
millimeter accuracy  
precise direction setting – centering adapter

### Versatile use

full 360 ° work control, inside and outside,  
slants

### Long range

30m (with sensor 70m)

### Intuitive operation

motorized adapter and laser lift – quick and  
precise adjustment of laser beams (plumb,  
level), also remotely, via mobile application

### Efficient power supply

universal battery Nivel Li-ion

### Proven, durable equipment

robust metal-reinforced casing,  
metal head shield



Measurement solutions  
for construction

**NIVEL**  
SYSTEM

## Motorized multi-cross lasers 3×360°

The best friend at the construction site

**CLx3R / CLx3G / CLx3B / CLx3V MOTOR** are the multi-purpose 3D cross lasers. Perfectly levelled reference lines (horizontal and vertical, each in the range of 360°), are projected on surfaces by the laser heads to support variety of construction and finishing works. The simultaneous projection of the two planes enables to determine right angles. This option is particularly useful for construction and tiling applications. While the compensator locked the unit can also be tilted, thus work in slant planes. The built-in 1/4" thread enables steady fastening the equipment to a tripod, adapter or laser shelf. The rubber protectors at the corners of the device body prevent from abrasion, shock or impact as well as provide a better grip.

MOTOR	CLx3R	CLx3G	CLx3B	CLx3V
<b>Laser beam</b>	red 638 nm	green 515 nm	blue 505 nm	violet 505 nm
<b>Accuracy</b>	±2,0 mm / 10 m			
<b>Beam display / planes</b>	1 horizontal 360°, 2 vertical 360°			
<b>Range of operation</b>	30 m (70 m with sensor)			
<b>Bluetooth</b>	YES			
<b>Centering adapter</b>	YES			
<b>Self-leveling range</b>	±3,0°			
<b>Resistance class</b>	IP54			
<b>Power supply</b>	Li-ion 3,7 V (8000 mAh)			
<b>Operating temperature range</b>	-10° to +50°C			
<b>Mount</b>	1/4", 5/8"			
<b>Dimensions</b>	160 × 98,5 × 174 mm			
<b>Weight</b>	1,1 kg			

### Equipment

Laser crossliner	Motorized laser lift
Laser target	Li-ion rechargeable battery
USB „C“ type charger	Carrying case

Your local distributor

### Easy and quick measurement

The laser is equipped with a motorized centering adapter, which maintains the intersection of the vertical planes in the same place during rotation (left-right), and a motorized elevator, which allows for mechanical adjustment of both the direction and level of the laser beams. Control can be performed both from the instrument itself and remotely via mobile app. The laser is also designed to work with an automatic laser beam search and alignment function, which is achieved in conjunction with a dedicated laser sensor.

### Versatile application

Laser allows to work with horizontal and vertical beams. The planes can be displayed separately or combined.

### Reliable on site

Resistant to dust and water (IP54). In addition, the laser body has been reinforced with metal elements, making it durable and will prove itself in difficult conditions on the construction site.

