

# 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





for construction





# **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                    | <b>CL</b> 5G | CL5B   | CL5V   |
|-----------------------|-------------------------|--------------|--------|--------|
| Laser type            | red                     | green        | blue   | violet |
|                       | 635 nm                  | 515 nm       | 505 nm | 450 nm |
| Accurancy             | ±1,5 mm / 10m           |              |        |        |
| Beam display/         | 2 vertical 360°         |              |        |        |
| planes                | 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                 |              |        |        |

### **Equipment**

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

#### **Download the APP Nivel CL**









### **Accuracy and reliability**

Clear beam of the laser guarantees comfortable work in all conditions; the unit enables work with the accuracy of  $\pm$  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).

