

# FLOOR CROSSLINERS NIVEL SYSTEM FL1, FL1G



- **Accurate and reliable equipment.**
- Even greater range.**
- Versatility and multitasking.**
- Intuitive operation.**
- Laser mount.**
- Resistant to damage.**



[www.nivelsystem.com](http://www.nivelsystem.com)

*Measurement solutions  
for construction.*

## Nivel System FL1, FL1G. All-purpose and easy to use floor crossliners.

**Nivel System** floor laser crossliners **FL1** and **FL1G** are instruments which replace spirit level in most of the construction works. Lasers project 2 laser beams crossing at a right angle. Used to precisely set the reference lines on the floor (tiling - terracotta tiles). The lasers square are designed for craftsman specially. These keep the features of original square, and also project two laser extension lines of 90° each other simultaneously, which could extend the length of laser square obviously. It could also change the line marking angle according to the scale of angle measurement, which saves time in angle measurement and line marking. These are an ideal tools for angle layout, perfect for finishing, floorlaying works (e.g. tiling). Additionally lasers allow one person to set on the wall horizontal and vertical reference lines, which are used for hanging furniture at the same height, spacing, electrical outlets and switches on the same level, setting the building plasterboard vertically and setting in a straight line points from floor to ceiling or laying tiles (glazed tiles) on the wall. Simultaneous displaying at the vertical and horizontal beams allows to determine the angle, which is useful in tiling works.

### ACCURATE AND RELIABLE EQUIPMENT

A clear laser beam ensures comfortable working in all conditions, the equipment allows you to work with a high accuracy of  $\pm 1$  mm/5 m.

### EVEN GREATER RANGE

Pulse function allows you to work with laser sensor outdoors at large distances.

### VERSALITY AND MULTITASKING

2 beams are presented down (floor laser) + vertical and horizontal plane (in front).

### INTUITIVE OPERATION

One-touch control - turn on and measure!

### RESISTANT TO DAMAGE

The laser housing, protect it from damage due to jolts and vibrations (IP42).

### FAST LEVELLING

Built-in magnetic compensator quickly level the laser, dampens vibrations, provides comfort to users, even on an unstable surface.

Your local distributor.

### Nivel System FL1, FL1G

Model	FL1	FL1G
Laser (visible)	Red, 635 nm	Green, 532 nm, class II
Accuracy	$\pm 1$ mm/5 m	
Bam display/angle	90° ( $\pm 1'$ )	
Operating range	20 m/50 m	
Waterproof rating	IP42	
Mount (tripod)	1/4"	
Operating temp. range	-15°C do +45°C	
Power supply	4,5 V (3 x AA)	
Dimensions (mm)	131 x 109 x 90	
Weight	0,41 kg	

### INCLUDES:

- Crossliner laser.
- Tripod's adapter.
- Laser target.
- Dry battery.
- Transport bag.



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