

LEVELFIX

LASER INSTRUMENTS



X LEVELFIX 860HVS
Digitale Slope Laser

X 860HVS Digital dual-slope laser

Features

- Digitally adjustable double slope up to 8%
- Auto-Alignment & tracking function horizontal and vertically
- Window shut-off (beam masking)
- Long range, high speed and long working time
- Robust IP67 construction

Standard delivery

- Digital mm detector with BLE5 connection
- Remote control with BLE5 connection
- Rod clamp
- Li-ion battery and charger
- Alkaline battery holder

Description

The smart digital slope laser

The 860HVS is equipped with a double slope that can be set digitally. The SmartSlope technology provides a controlled slope with HI protection and monitors temperature fluctuations. The unique Auto-Alignment function on both the x and the y-axis automatically locates the centre of the detector. Place the detector at height and with only one press of a button, the laser will find the center itself and a slope is set. The high adjustable speed of 1200 rpm makes the laser ideal for use with machine detectors. In addition, the 860HVS is equipped with a window switch-off (the "blinding" of certain sides). This function allows you to use the laser even where the laser beam may be reflected. You simply switch off the side that causes reflection near windows or reflective materials, or where the laser beam should not be detectable.

Vertically

The 860HVS can be placed vertically. The laser beam can be automatically directed downwards, which makes precise positioning possible. In the vertical position, the Auto Alignment function can also be used, making vertical alignment up to 100 metres particularly easy and quick. The Auto Tracking function will continue to track the receiver and is ideal for continuous position monitoring. The vertical line can also be adjusted very precisely using the remote control. The 860HVS is therefore ideally suited for aligning and setting out vertical lines over long distances such as facades, structural work, building frames, foundations and many other applications.

Li-ion technology

The powerful Li-ion battery ensures a working time of >50 hours per charging cycle. In the unlikely event that the battery is empty during use, you can use the laser while it is being charged or you can use the laser with normal batteries using the supplied battery holder.

Digital MM detector and remote control

The laser comes standard with the rugged SLD800 digital detector. It allows you to read off the difference to the centre in mm or inch. The adjustable accuracy makes the SLD800 suitable for all kinds of work. The SLD800 is equipped with bright LEDs, adjustable sound level and an illuminated LCD display on both sides. With the remote control with BLE5 connection you can operate all functions of the laser up to a distance of 100 metres.

LEVELFIX Connect

The smart communication between your Android or IOS device and your LEVELFIX laser. The LEVELFIX CONNECT App easily connects the laser to your smartphone. Once connected, you can, among other things, operate the laser remotely, set a digital slope or download the manual.

7 jaar CONSTRUCT warranty

The LEVELFIX CONSTRUCT instruments are equipped with high-quality components, resulting in high reliability, excellent specifications and an instrument that you will enjoy for many years. These instruments come with a 7-year warranty*. You can rest assured that you can rely on a LEVELFIX Construct instrument

* Extend the standard 1 year warranty to 7 years by registering your laser within 2 weeks of purchase via the Internet.



Basic package

Art.no	554800
EAN	8712423015258

Set with 1.8m tripod (P180EM) and rod (LB240)

Art.no	554801
EAN	8712423015265

Set with 2.m tripod (P280EM) and rod (LB240)

Art.no	554802
EAN	8712423015272

Specifications

Working range	1100 meter (depending on detector range)
Accuracy	1.5mm @ 30m
Rotation speed	300, 600, 1200 rpm
Functions	Horizontal, vertical, plumb point, digitally slope on both axes, beam masking, auto tracking, smart slope
Laserclass	2
Working time	> 55 hrs with battery
Construction	IP 67
Rechargeable	Yes

SMART SLOPE



Auto-alignment

Li-ION
technology

Connect

X CONSTRUCT
Heavy Duty Instruments



X

**7 YEAR
WARRANTY**