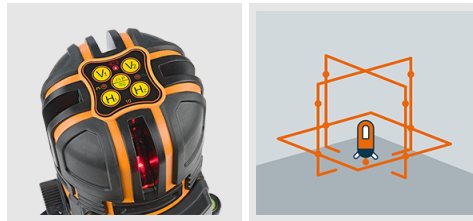


Product information

FL 69-Ultraliner HP

ART.-NO.: 581500



Revolutionize setting-out

The latest innovation in our line laser range.

- 8 laser dots intersecting the laserlines for increased visibility in unfavorable light conditions:
- 4 laser dots at the intersections of the horizontal and vertical lines
- 4 laser dots intersecting the vertical lines at 45° to the horizontal
- Multiple laser line and dot options with 8 laser dots, 5 laser crosses, 4 vertical lines, 360° horizontal line and a plumb down beam individually selectable
- Li-Ion battery technology

Features

- 5 laser crosses
- 4 vertical lines at 90° to each other
- 360° horizontal line
- Laser cross to the ceiling
- Plumb down beam
- 8 laser dots

Product information

- Self-levelling function can be switched off for manual use
- Use with receiver FR 55 to extend the working range up to 60 m
- Slow motion screw for fine adjustment
- Audible and visible alarm when out of level
- Integrated floor tripod
- 5/8" thread for use with standard tripod

Supplied with

- Integrated floor tripod
- Li-Ion battery pack and intelligent charger
- Magnetic target
- Laser glasses
- Adapter for tripod connection
- Battery case for optional use of alkaline batteries
- Hard carrying case

Technical data

Self-levelling range	± 3°
Accuracy	± 2 mm / 10 m
Working range w/o receiver	20 m*
Working range with receiver	60 m
Power supply	Li-Ion
Operating time	6 - 14 h**
Dust / water protection	IP 54
Laser diode	635 nm
Laser class	2
Temperature range	-10 °C - +45 °C
Weight	1.2 kg



Productinformation

* depending on room illumination ** depending upon the number of lines in use