

# Leica Sprinter 50 / 150 / 150M / 250M

## “Push the Button”

Provided by Xpert Survey Equipment  
[Click Leica Sprinter 250M for Product Info and Updated Pricing](#)



- when it has to be **right**

**Leica**  
Geosystems

# Leica Sprinter 150M / 250M Advanced Levels

## Product Offering

**Sprinter 150M / 250M**  
**Art. No. 762630 / 762631**

Sprinter 150M / 250M, 1.5 mm / 1.0 mm, electronic level, CD-ROM, USB data transfer cable

Container, strap, adjustment tool

Multi-language user manual, 4 AA batteries

Internal data storage

Easy data-transfer to PC via USB interface

Language setting, tracking measurement, unit setting

Sprinter 250M achieves 0.7 mm with fibreglass, 1 section staff



# Leica Sprinter 150M / 250M Advanced Levels

## Onboard Software

### Delta Height, Reduced Level

Automatic delta height, reduced level calculation (as well Sprinter 150)

### Line Levelling

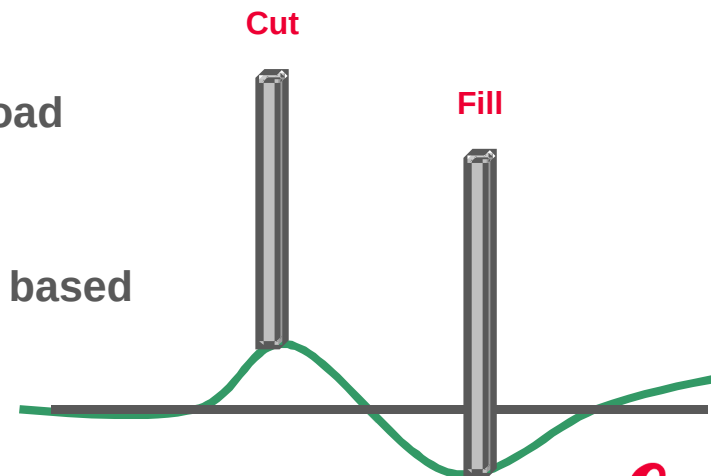
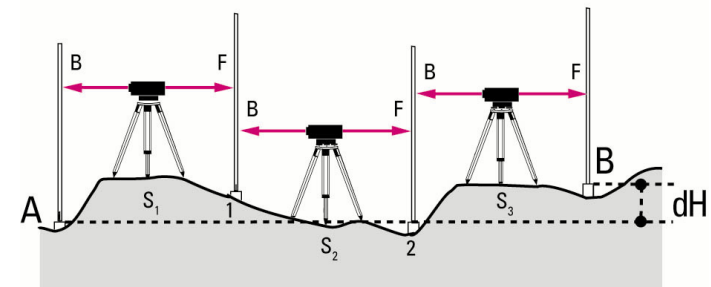
Choose needed line levelling job such as  
backsight (B) – intermediate sight (I)  
– foresight (F) BIF, BF, BFFB

Follow onboard instruction to complete  
your levelling job

Data stored in appropriate order to download

### Cut & Fill

Calculates automatically Cut & Fill results based  
on a reference, design level



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## Product Features

### Main Product Features

Electronic height accuracies per 1 km double-run  
2.0 mm Sprinter 50, 1.5 mm Sprinter 150 / 150M, 1.0 mm Sprinter 250M

Optical height accuracy 2.5 mm, magnification 24x

Distance range 2 – 100 m

Time for single measurement 3 sec

Data storage up to 1'000 points  
(only Sprinter 150M / 250M)

Environmental conditions IP55

Automatic inverse staff recognition, out of level indication

Working temperature -10 to +50 °C

Weight 2.5 kg

