Leica Roteo 35

The all-in-one rotating laser

SITE PROOF
by Leica Geosystems

- when it has to be **right**

Leica
Geosystems

All-round **perfection** for interior works

On ceilings or walls, on floors or using a tripod, the Leica Roteo 35 rotating laser is a multi-talented performer. You can use it for many tasks in interior works where levelling or aligning is required.

Strong performance on all levels

The impressive features of the Leica Roteo 35 include: The integrated motorised wall mount quickly adjusts the laser height to precise accuracy with the remote control. Horizontal and vertical lines or an exact 90° angle – it is no problem for the Leica Roteo 35. The rotating laser can automatically self-level for inclined set-ups of up to ± 4.5°.

Scanning modes enhance
visibility in bright lighting
conditions.

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All-in-one

Extensive know-how in modern design

90° plumb beam
For alignment over a control point and creating 90° angles

Simple to operate
Intuitive user interface through uniform colour coding (laser, remote control and receiver)
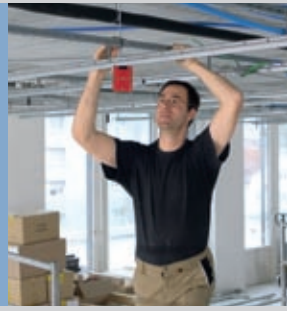
Fully automatic horizontal and vertical laser
Manual levelling during set-up is not necessary

Installing ceilings and walls

Using the motorised mount, the Leica Roteo 35 is easily moved up or down on the wall for ceiling grid installation. For walls, the same mount moves forwards and backwards when in the lay-down mode to precisely position the unit for dry wall track installation.

Marking out right angles

The combination of a vertical 360° reference plane and plumb beam simplifies layout, allowing you to work more accurately and efficiently.

Aligning partitions and windows

The Roteo 35 simplifies the task of aligning office partitions with a bright visible reference. The optional laser receiver is particularly useful for long distances and very bright lighting conditions.

Stairs and roof pitches

You can position the laser manually or with the help of the motorised wall mount at any angle between 0° and 90°, allowing you to work without any problems on stairs and roof pitches.

Outstanding battery life
For working without interruption (up to 160 hours with alkaline)

Drop damage protection
A strong aluminium cage protects the laser head from damage

Motorised wall mount
For millimetre-accurate setting of the working height

SWISS Technology
by Leica Geosystems

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A complete package: Included items

Leica Roteo 35 WM Package
Art.No. 762766

① **Roteo 35 rotating laser**
② **Motorised wall mount**
③ **RC350 remote control incl. battery**
④ **Battery holder for alkaline batteries**
⑤ **International charger incl.**
   rechargeable batteries
⑥ **Target plate**
⑦ **Laser glasses**

There are further packages available.
Please contact your local Leica Geosystems distributor for more information.

Recommended original accessories

RRC 350 Laser receiver
with clamp
Art.No. 762771
To detect the reference
laser beam.

CLR290 Clamp Rod*
Art.No. 761762
With mounting platform.

LAT 195 Adjustable tripod
Art.No. 663099
High-quality tripod with
centre brace and crank.

* Not available in the USA

Leica Roteo 35

All-round precision

Technical data	Leica Roteo 35
Range	up to 300 m (1000 ft) dia. with laser receiver
Range remote	30 m
Self-levelling accuracy	20'' or 3 mm at 30 m
Self-levelling range	± 4.5°
Rotation speed	Variable (5 speeds)
Scanning angle	2° to 36°
Battery life	50 hours (rechargeable), up to 160 hours (alkaline batteries)
Battery types	D-cell (mono), 2 x 1.5 V or rechargeable battery pack
Protection class	IP 54, dust- and splash-proof

Laser class 3R in accordance with
IEC 60825-1 and EN 60825-1

2 years warranty
When registered within 8 weeks after purchase

New – Register your product at www.leica-geosystems.com/registration
to extend the warranty.

Leica Geosystems construction products – perfect indoors and outdoors

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Leica Roteo 35. For fully satisfied users

„For interior works, I require a versatile rotating laser. The Leica Roteo 35 is my perfect partner for laying floors, installing walls and ceilings, right up to fitting furniture."

„The motorised wall mount is simply ingenious! It can be set at any height. Using the remote control, I can operate the Leica Roteo 35 perfectly, even from a distance."

„If you work on building sites, you need robust instruments. Therefore the Leica Roteo 35 is exactly the right tool! Its compact housing is very durable. It is also simple to operate. Everything I expect from a construction laser."

Your dealer

www.leica-geosystems.com

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