

Leica Roteo 35

The all-in-one rotating laser



SITE PROOF
by Leica Geosystems

- when it has to be **right**

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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 leveling or aligning is required.



Strong performance on all levels

The impressive features of the Leica Roteo 35 include:

- Integrated motorized mount quickly adjusts the laser height to precise accuracy with the remote control
- Horizontal or vertical lines with a 90 degree reference beam
- A large self leveling range of +/- 4.5 degrees
- Manually set the Roteo to inclined planes for varying slope requirements
- Scanning modes enhance visibility in bright light 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 color coding (laser, remote control and receiver)

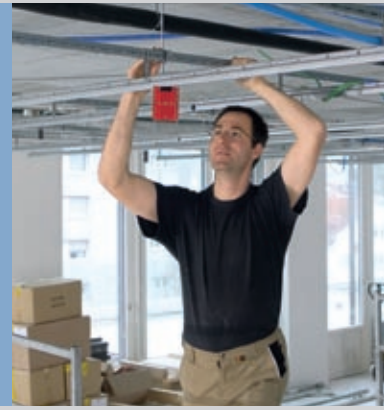
Fully automatic horizontal and vertical laser

Manual leveling during set-up is not necessary



Installing ceilings and walls

Using the motorized 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 degree reference plane and a plumb beam simplifies layout, allowing you to work accurately and more efficiently.



Outstanding battery life

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

Drop damage protection

A strong aluminum cage protects the laser head from damage

Motorized wall mount

For millimeter-accurate setting of the working height

Aligning partitions and windows

The Leica 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

Position the laser manually to varying angles up to 90 degrees. The motorized mount allows for simply forwards and backwards adjustment to the precise location.



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A complete package: Included items

Leica Roteo 35 WM Package
Art.No. 762766

- ① Roteo 35 rotating laser
- ② Motorized 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.



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



Leica Roteo 35

All-round precision



Technical data	Leica Roteo 35
Range	up to 1000 ft (300 m) dia. with laser receiver
Range remote	30 m
Self-leveling accuracy	20" at 100 ft (30 m)
Self-leveling range	$\pm 4.5^\circ$
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



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

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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 partition installation.“

„The motorized 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 rugged tools. 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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