

Leica RedLine

The World's most versatile Construction Site positioning range



Leica RedLine System - The future of construction positioning is here today:

From office to field and back again the new RedLine product range has the perfect solution for all your construction site design and positioning needs:

RedLine's unique modular concept allows the same sensors to be used across the entire construction site including:

- Design and data manipulation
- Control establishment
- Base Station set-up (or use network corrections)
- GNSS rover solutions (set-out and as-built checks)
- GNSS foreman car/quad navigation
- GNSS machine control (more machines types)
- Tracker machine control (more machines types)
- Total station work, (set-out and as-built checks, one man, two man options available)

All controlled by the same simple user interface designed specifically with the construction site in mind.

- when it has to be **right**

Leica
Geosystems

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<p>Office S&B Geo Construction</p>  <p>Geo Construction is the perfect office software partner for the entire RedLine sensor range.</p> <p>From design to data preparation and file transfer this powerful software allows you to manage your entire jobsite while being perfectly integrated into the RedLine Sensor range.</p>	<p>Base Station Set-up (PowerBox, PowerAntenna)</p>  <p>The latest in GNSS technology is now available in a robust design made specifically for the harshest construction sites.</p> <p>Use the same sensors for Base Station set-up, machine control and for all your grade check needs allowing you to increase productivity.</p> <p>RedLine GNSS receivers are also Network compatible allowing you to operate with existing reference networks.</p>	<p>Data capture, Control Establishment, Site setout, Volume determination (PowerBox, PowerAntenna, PowerTracker)</p>  <p>Capture data for design or stake out your entire construction site with complete confidence from the incredibly versatile range of RedLine positioning sensors.</p> <p>RedLine make it easy to stake out even the most complex design. Whether it be GNSS or Total Station the RedLine will provide the ideal product with unparalleled performance.</p>	<p>Machine Control (PowerBox, PowerAntenna, PowerTracker)</p>  <p>Control your entire construction machinery fleet.</p> <p>RedLine covers more machine types, more accurately, with more functionality.</p> <p>The modular system allows you to use the same sensors across the entire job site. Use the sensor where you need it, when you need it. No longer do you have to wait for a surveyor. Simply take the sensor off the machine and GO.</p>	<p>Data capture, Site setout, Volume determination, As-Built checks (PowerBox, PowerAntenna, PowerTracker)</p>  <p>For all construction verification needs the RedLine gives you the flexibility to track your work and ensure that the tightest tolerances have been met.</p> <p>Whatever sensor is used, you will benefit from industry leading accuracy and performance. The simple user interface also guides you through the entire workflow to make sure all tasks are completed right the first time.</p>
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Total Quality Management -
Our commitment to total customer satisfaction.
Find out more about our TQM program from your local Leica Geosystems representative.

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