

- when it has to be **right**



Leica Geosystems Release Notes

Product Leica RTC360 and RTC360 LT
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From TLS Hardware Product Management

Leica RTC360 3D Laser Scanner - Firmware v7.01



These Release Notes contain important information about the new Leica RTC360 firmware v7.01.

The new firmware can be obtained from your local Leica Geosystems Selling Unit or can be downloaded from the myWorld Customer Portal: myworld-portal.leica-geosystems.com.

myWorld

WHAT'S NEW

1. **Cyber security updates for compliance with EU Radio Equipment Directive (RED)**
2. **Internal HW components compatibility**

FIXED BUGS

1. The 3D points in the target fitter preview are now available in grey scale intensity and in rainbow intensity. A vertex is added in the centre of the fitted target.
2. At highest scan resolution the target fitting in some cases did not finish. This bug has been fixed.
3. Cancelling the target fitting could result in a system hang-up. This bug has been fixed.

FIRMWARE INSTALLATION

- The new firmware v7.01 can be installed on any Leica RTC360 or RTC360 LT laser scanner, independent of any previous firmware version.
- Compatibility with Leica Cyclone REGISTER 360 PLUS
 - Cyclone REGISTER 360 PLUS v2025.0.0 or higher is required to import FW v7.01 data.
- Compatibility with Leica Cyclone FIELD 360
 - Cyclone FIELD 360 v6.0.0 or higher is required.