



GOLDSCHMIDT

Smart Rail Solutions



TRACKSCAN COMPACT

**CONTINUOUS DIGITAL RECORDING
OF TRACK GEOMETRY**

The Trackscan Compact measures track geometry automatically. The measurement results include values of track gauge, cant, horizontal and vertical irregularities along with the calculated gradient and twist parameters.

TECHNICAL DATA

SPECIFICATIONS

Dimensions (L x W x H)	1,050 x 870 x 1850 mm / 41.3 x 34.3 x 72.8 in
Weight	25.6 kg / 56.4 lbs
Track gauge (measured)	Accuracy: ± 0.5 mm / ± 0.02 in, Measurement range: -15 ... +50 mm / -0.6 ... +2 in
Cant (measured)	Accuracy: ± 1.5 mm / ± 0.06 in, Measurement range: ± 200 mm / ± 7.9 in
Operating conditions	Temperature: -20 °C ... +45 °C / -4 °F ... +113 °F, Humidity: 15 ÷ 85 %, no condensation, Rain and frost resistant

BENEFITS

- User-friendly operation and measurement reports available immediately in PDF format
- Reliable measurement data acquisition and transfer
- Ergonomic operation
- Charged batteries at hand enable unlimited trolley operating time
- Available for all track gauges

SCOPE OF DELIVERY

- Trackscan Compact, incl. 2 batteries
- 2 add. batteries
- Charger for the batteries
- Transport box
- Free Goldschmidt Digital App on Google Play
- Free Dari® package
- 10" waterproof and dust-tight (IP65) tablet for outdoor operation

