



TrackMaster CFG

**Integrated system for measuring
track geometric parameters
and track spatial position.**

TrackMaster CFG

It is a digital track gauge for measuring track gauge and superelevation, as well as for determining the spatial position of the track using a total station or a GNSS receiver



DESCRIPTION OF THE CFG

- + Lightweight carbon fiber construction
- + Foldable design for easy transport (fixed design also available)
- + Easy to operate and handle
- + Replaceable battery
- + LongRange Bluetooth module for communication at distances of up to 300 m
- + User-adjustable prism position
- + On-site operational calibration of the meter via a web interface
- + User-adjustable track gauge measurement high location
- + Available for all track gauges from 500 to 1800 mm
- + Option to mount the controller on the track gauge
- + Compatible with Leica Captivate and GEOKOD RailSURV software
- + Android app for recording and displaying basic measured parameters

CFG SPECIFICATIONS

Gauge:	-25 / + 50 mm measurement repeatability ± 0.2 mm
Cant:	± 10 deg (260 mm/1500mm) measurement repeatability ± 0.4 mm
Dimensions:	1600 x 272 x 252 mm
Weight:	1.95 kg
Battery life:	8 hours
Battery type:	Leica GEB 212
Operating temperature:	-10° / +50° C



CONTACT

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