

TRACK DIGITAL MEASURING DEVICE

HIGH ACCURACY ELECTRONIC
TRACK GAUGE AND
SUPERELEVATION MEASURING
DEVICE WITH BLUETOOTH
MODULE TOUCH SCREEN



High accuracy electronic track gauge and super-elevation measuring device with Bluetooth module touch screen and data storage on USB stick.

The device allows you to carry out super-elevation and track gauge measurements quickly and accurately and enables you to store the data in its internal memory to be later stored on a USB memory stick or directly on your computer. This will allow you to have a data register and to carry out periodical analyses.

The system comes with a Bluetooth module and connection points for prisms, which allow you to gather data from a Trimble S8 total station and receive the data from the digital measuring device on the same computer.

With the use of this instrument in combination with a Trimble S8 total station, you will get an exact positioning of the track with regard to the theoretical axis of the project.