



Trimble TDC100

SERIES

IS IT A SMARTPHONE OR RUGGED GNSS HANDHELD? ACTUALLY, IT'S BOTH.

The Trimble® TDC100 handheld combines a smartphone* and Trimble GNSS data collection technology in one rugged device. It's uniquely designed for GIS professionals working on job sites in a variety of applications including environmental management, public works, and utilities.

Carry Just One Device

Juggling multiple devices is no easy task, especially when they are not purpose-built for the task at hand. It only makes sense for GIS professionals to use the right tool for the job and take one device to the field—for collecting data, managing work orders, sharing information, and making calls. It's the cost-effective choice too. This is the device you have been waiting for.

Smarter Data Collection and Sharing

Trimble's TDC100 handheld offers better GNSS capability than your standard smartphone. The built-in GNSS receiver provides spatial GIS data with up to 1-2 m positioning accuracy in real-time, and supports GPS, GLONASS, GALILEO and Beidou constellations. Plus, it takes advantage of SBAS augmentation where available.

The Android-based TDC100 handheld's smartphone capability lets you run mobile apps to support your workflow and improve your work day overall. Run Trimble apps such as Trimble TerraFlex™, plus any other third-party or custom-developed apps, to tackle your organization's unique workflows. Simply download apps from the Google Play Store, any time, even in the field.

The handheld's connectivity enables project teams to share data and updates in real time. Use Cloud-based data sharing via Trimble's TerraFlex or similar, or simply touch base with the team by phone. Efficient communication minimizes downtime and errors, and eliminates trips back to the office.

*4G model

Ultra-Reliable and Efficient in the Field

Now you can take a smartphone to the field without fear—of dirt, water, or damage from an accidental drop. The TDC100 handheld will keep you working, whatever the conditions:

- ▶ An IP-67 environmental rating protects the device from dust and moisture ingress
- ▶ A large (5.3 in) display is easy to read even in bright sunlight and through polarized sunglasses
- ▶ User replaceable batteries in standard or enhanced capacity allow you to keep working, all day
- ▶ An integrated camera takes vivid geo-referenced photos to document assets or conditions and help share job information with other team members

Not Just Any GIS Data—It's GNSS Data with Trimble Confidence

A smart investment in just one device, the TDC100 handheld opens the door to quality GNSS data collection technology from Trimble. Add rock-solid workflows via Trimble software and other mobile apps, and you can feel confident that the data collected is exactly what's needed for integration into your enterprise GIS. No compromises needed.

Key Features

- ▶ Smartphone and GNSS data collector combined so you can work smarter with mobile apps right at your fingertips
- ▶ Ruggedized, with a daylight readable display and user replaceable battery so you can collect and share accurate GIS data, in any weather, all day long



