



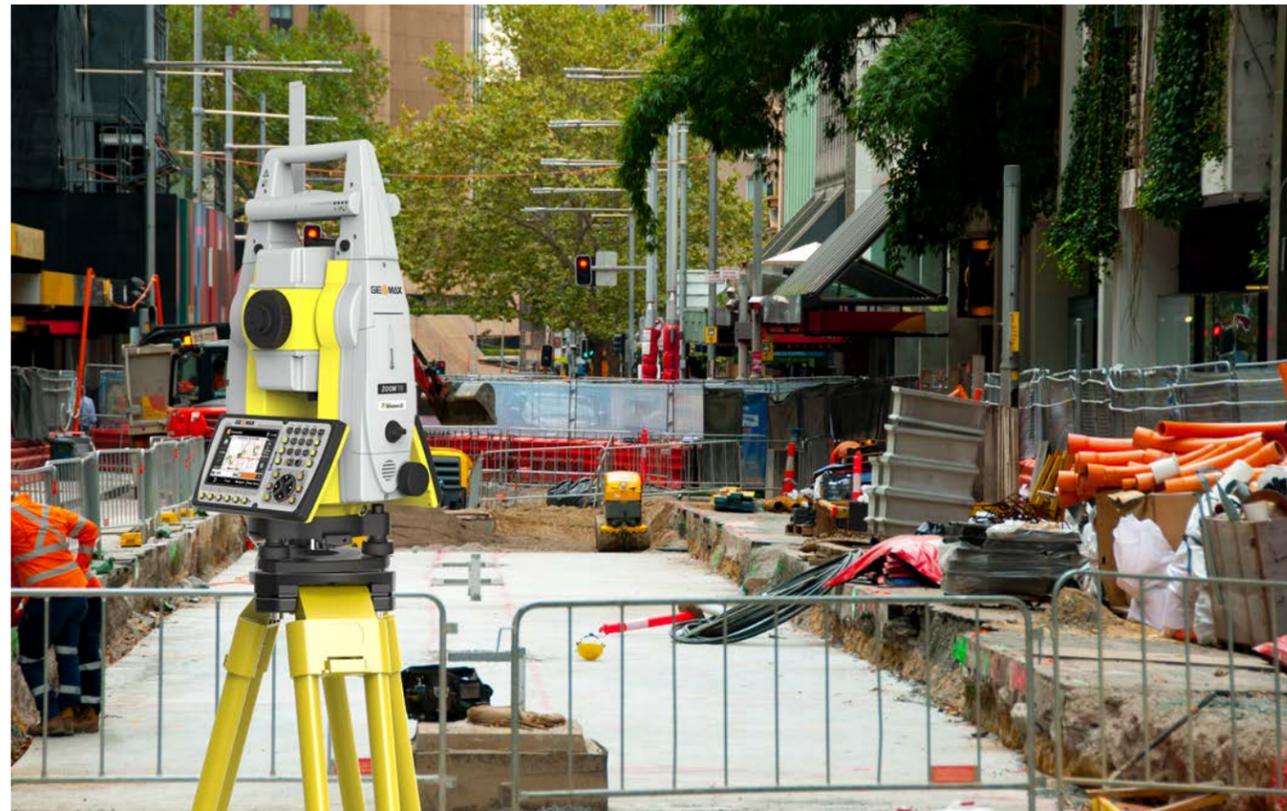
# Advanced technology

## ONE-MAN TOTAL STATION

**GeoTRAIL:** Equipped with the long-range Bluetooth® handle, the Zoom70 transforms into a true one-man total station. It supports the advanced prism search, based on the GNSS position of the controller, mounted on the pole. Due to its seamless integration into X-PAD ULTIMATE field software, GeoTRAIL combines simplicity and high performance. As there is no need for special, expensive, and power-consuming active prisms, this total station is ideal on any worksite. Zoom70 keeps your pole lightweight and convenient to carry all day long!

**TRack:** The Zoom70 shares tracking and aiming functionality with the Zoom90 robotic total station. TRack allows the Zoom70 to remain accurately aimed on fast moving targets, once the prism is locked.

**Aim:** Allows the Zoom70 to precisely aim at any prism, without the need to look through the telescope. Highly reliable measurements are performed automatically, and are consistently repeatable.



## X-PAD SOFTWARE

X-PAD ULTIMATE is the dedicated GeoMax field software and is available in two tailored versions:

- X-PAD ULTIMATE SURVEY for surveyors
- X-PAD ULTIMATE BUILD for construction professionals

Running on Android operating systems.

Due to the close cooperation with key-users all around the world, X-PAD ULTIMATE is continuously kept up to date with its perfect balance between clear structure, straight forward workflows and high functionality.

The GeoMax software offering is completed by X-PAD FUSION, a fully featured office software that even features automatic point cloud registrations.

X-PAD Fusion is flexible and versatile enough to fuse the data of GeoMax equipment, and also third party sources, such as drones, in one database -- eliminating time consuming data conversion and risks of data loss.

# High performance

## X-MOTION™ HYBRID DRIVES



The new Zoom70 incorporates X-motion hybrid drives, which are capable of following your target at 55 MPH at 350 feet (90 km/h at 100 m).

## FULL CONNECTIVITY



The GeoMax Zoom70 meets all your connectivity needs. Use its built-in Bluetooth® for medium range data transfer or its dedicated long-range Bluetooth® handle for highest performance over long distances. Either way, it is ideal for one-man robotic surveys.

Combine your preferred software and field controller to perform remote control tasks with increased productivity. The Windows® CE operating system installed on Zoom70 allows you to run a variety of powerful field software packages onboard. This provides you the freedom to choose the software that best suits your needs.

