

Leica TS20 Robotic Total Station

Be ready for surveying excellence with the total station that defines the standard for productivity. Built from the ground up, the Leica TS20 represents the next generation of total station technology – designed to meet the needs of today's surveyors while embracing the possibilities of the future.



Advanced automation

With AI-powered prism detection – even to tapes – and super in-field processing, the TS20 makes extraordinary speed and precision your everyday standard.



All-weather ready

With IP66 for high dust and water protection and AI-powered target aiming trained on the toughest conditions, measure through any weather.



The only combo of its kind

TS20 and AP20 form the smart prism pole solution for strongest lock, worry-free height updates, and tilted measuring.



Stay synced and secure

With GeoCloud Drive, your data stays in the cloud. GeoCloud Protect adds easy tracking and remote locking – so you always know where your TS20 is.

Explore
more

