

Topcon GM-60 Series

Reflectorless Total Stations



Faster, Smarter,
and Built to Last!

Learn more at topconpositioning.com





Essential Accuracy. Reliable Performance. Built for Everyday Challenges

Mastering daily measurement challenges

Construction and surveying professionals face tight deadlines, demanding clients and unpredictable site conditions. You need a reliable tool to handle daily measurement tasks efficiently.

Whether you are establishing control points, performing topographic surveys or laying out building foundations, the GM-60 delivers the essential accuracy you require. It provides dependable data across your core applications while streamlining your workflow to keep projects on schedule.

Environmental factors often slow down fieldwork. We built the GM-60 to withstand tough conditions and deliver precise measurements every time. Its rugged design ensures continuous operation through dust, rain and extreme temperatures.

Equip your team with an instrument that focuses on practical performance. The GM-60 simplifies your daily routines so you can complete jobs faster and move to the next site.

- » Fast, accurate reflectorless measurements up to 500m
- » Compact, lightweight design for easy portability
- » Built-in Bluetooth® for seamless connectivity
- » Long-lasting battery ensures 14-hour operation
- » Rugged, waterproof build with IP66 rating



- 1 500 m non-prism range
- 2 Side mount long-life battery
- 3 Laser plummet or optional optical plummet
- 4 Electronic leveling system
- 5 Dual (GM-52 model only), graphic, backlit LCD display and keyboard
- 6 Exclusive "STAR-KEY" functionality
- 7 USB type A

Proven features that deliver real results

We build the GM-60 to turn daily challenges into seamless workflows. Each component provides a specific advantage that improves your efficiency, accuracy and bottom line.





Fast reflectorless measurements

The instrument captures data instantly from long distances, with or without a prism. You spend less time setting up points, finish surveys faster and take on more jobs each week.



Rugged waterproof design

A durable housing protects your internal hardware from dust, rain and rough handling. You avoid costly downtime, extend the life of your equipment and keep working through harsh weather conditions.



Bluetooth connectivity

Although the instrument has onboard software, the system can also transfer data wirelessly straight to your field controller. You eliminate cable clutter, reduce manual data entry errors and streamline your final reporting.



Long battery life

A high-capacity battery delivers 14 hours of continuous operation on a single charge. You work confidently through multiple shifts, eliminate mid-day charging breaks and maintain steady productivity.

When you combine these capabilities, you get a reliable partner that actively lowers your operational costs and increases your daily output.



Specifications subject to change without notice.

© 2026 Topcon Corporation. All rights reserved. 7010-2492 A 07/26

Learn more at topconpositioning.com

