

Angle Measurement	
Min. Resolution/Accuracy	
GM-101	0.5"/1"
GM-102	1"/2"
GM-103	1"/3"
GM-105	1"/5"
IACS	Standard on 1" and 2" models
Compensation	Dual-axis compensator
Distance Measurement	
Prism EDM Range	6,000 m
Prism EDM Accuracy	1.5 mm + 2 ppm
Non-Prism Range	1,000 m
Non-Prism Accuracy	2 mm + 2 ppm (0.3 - 200 m)
Measuring Time	Fine: 0.9 sec Rapid: 0.6 sec Tracking: 0.4 sec
Communications	
LongLink™ is not supported	
Bluetooth® Class 1.5/10 m	
USB 2.0 Slot (Host)	
RS-232C Serial	
General	
Display	Single Backlit LCD (Dual display optional)
Battery Operation	Up to 28 hours
Dust/Water Rating	IP66
Wireless Connection	Bluetooth® Class 1.5
Operating Temp	-20°C to 60°C* * <i>Special Arctic version available (-35 to 50°C)</i> * <i>Laser plummet standard.</i> * <i>Optional optical plummet available in some global locations.</i>

