

(1.52ppm x D)mm

Minimum display

Laser output*1 [Tracking](#) Bluetooth modem

Display/Keyboard



[Minimum display](#)

Packaging and shipping

rough

telescope

Linux

Collimation correction



Magnification and resolution

World's First —TS Shield

Up to 32GB of storage

Accuracy (O 17123-3:2001)



	GM-101		GM-102	GM-103
	30"/2.5"			
	: 6,000m (19,680 feet)			

精度	(22ppm x D)mm	Are you okay	
精度 (ISO 17123-3:2001)	1"	2"	3"
200000000/	(22ppm x D)mm*		
精度	mm/0.0000000		
精度			
精度*1	Mini Prism		
精度 精度	&A		
精度 精度	Distance measurement		
	others		
	Suitable for		
精度	2 "		
1000000	Yes (right side) ⇐ : 6,000m (19,680)		
精度	On/Off (selectable)		
精度			
精度	(22ppm×D)mm*		
精度	(22ppm×D)mm		
精度	(1.52ppm×D)mm		
精度	0.9mm1.5mm		
精度	0.6mm1.3mm		
精度	0.4mm1.3mm		
On both sides			
1 "	Linux		
精度/精度	click here		
Q	精度		
精度	精度(精度)		
精度	50,000精度		
is	GM-102		
精度	Product Specifications		
Bluetooth 精度 精度	Accuracy		

Construction

Cross-Sectional Survey

By using the MLM (Missing Line Measurement) program, the height difference between points can be calculated for leveling. Also, you can save time on reflectorless mode to measure a number of points of variation in a large area.

Stake Out

The Guide Light function will navigate the prism operator to move to the stake out line quickly so that stake out operation can be done effectively.

Elevation Stake

Staking out with 3D coordinates, eliminates the need to set up TS on the straight line for all elevation stakes.

Coordinate Measurement

With coordinate measurement, you can manage 3D coordinate data so that various calculations such as Road, Layout and more can be determined. 3D coordinate data management can improve the productivity drastically.

Boundary and Cadastral Survey

By using the Area function, you can calculate the area easily. Also, you can determine the center point of a column such as an electric pole, which cannot be directly measured by using offset calculation.

Topographic Survey

The trigger key, or measuring distance key, helps you perform topography quickly while continuously viewing through the telescope. Also, the long distance measuring range reduces the number of the instrument changes for more efficient working time.

Survey

3 "	Angle measurement	
↓	32GB	
GM-103	Reflective sheet	
	0.6 seconds (initial 1.3 seconds)	
*4	0.9 seconds (initial 1.5 seconds)	



TS
 Measurement range No reflector
 2-axis compensator/
 GM-101
 Measurement range Reflective sheet

30x/2.5 inch
 is Internal memory





Q &A

One prism

Interface  Model

No reflector

Approximately 50,000 points

prism

Trigger key

(option)

Sturdy waterproof design

Product Description

0.4 seconds (initial 1.3 seconds)