

TOPCON GTS-2002

New

Geodetic Measurement Station



www.digitalline.info Tel:081-910-6368

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<i>Distance</i>		
Laser Pointer Non prism:	Reflector Less	0.3 ~ 500m
Measuring range (under average conditions *1)	Mini Prism	1.3 ~ 500m
	One Prism	1.3 ~ 4,000 m/ under average conditions *1 : 1.3 ~ 5,000m
Accuracy	Reflector Less	(2+2ppm×D)mm
	Mini Prism	(2+2ppm×D)mm
	Prism Reflector	(1.5+2ppm×D)mm
Measurement time	Fine: 1mm: 0.9s Coarse: 0.7s, Tracking: 0.3s	
<i>Interface and Data management</i>		
Display/keyboard	Backlit LCD graphic LCD 192 x 80 Dots Backlight :On/ Off (Selectable)	
	Alphanumeric keyboard 28 keys With backlight	
Control Panel	On both faces	
Data storage	Internal memory	50,000 Points
	External memory	USB flash drives (maximum 32 GB)
Interface	RS-232C; USB2.0	
General		
laser Pointer	Coaxial red laser using EDM beam	
Levels	Circular level	±6' Graphic
	Plate level	10' /2mm
Plummet	Laser Plummet	
Dust and water protection	IP66	
Operating temperature	-20 ~ +60°C	
Size	191mm(W)×181mm(L)×348mm(H)	
Weight	5.6kg	
Power supply		
Battery / Battery Charger	BDC-71 Battery Li-Ion / Battery Charger CDC-77	
Working time	14 hours	

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