

GTS-332R5		
DISTANCE MEASURING		
Max. Distance	Prism	3.5KM
	Reflective Target	1000m (based on different condition)
	Reflectorless	500m (based on different condition)
Display	Max: 999999.99M Min: 1MM	
Accuracy	2+2PPM(with prism), 5+2PPM(no prism, fine)	
Measuring Time	Fine: 1.2 sec.; Tracing: 0.5 sec.	
ANGLE MEASURING		
Measurement Way	Absolute Encode	
Crosshair Plate Diameter	79mm	
Min. Reading	1"/5" Optional	
Accuracy	2"	
VERTICAL COMPENSATOR		
System	Liquid-Electric Detection	
Working Range	+/-4'	
Precision	1"	
LEVEL SENSITIVITY		
Plate Level	30"/2mm	
Circular Level	8'/2mm	
TELESCOPE		
Image	Erect	
Length of Telescope	152mm	
Diam. of Objective Len's	Telescope: 45mm/distance measure: 47mm	
Magnification	30x	



Field of View	1° 30'
Min. Focus	1.5m
SOFTWARE AND MEMORY	
On-board Software Functions	REM, MLM, Area Calculation and Setting Z Coordinate of Occupied Point
	Point to Line Measurement, Road, Stake Out and Resection
	Data Collection, Angle Measurement, Distance
	Coordinate measurement.
INTEMAL MEMORY	2000KB (record 20000~25000 point)
DATA COMMUNICATION PORT	
Type	RS232c, USB and SD Card Reader
DISPLAY	
Type	Dual Face
POWER	
Source	Rechargeable Lithium Battery
Voltage	DC7.4V
Continuous Working Time	8H
MEASURMENT AND WEIGHT	
Dim.	160*150*340MM
Weight	5.4KG
WATER AND DUST PROOF	IP54