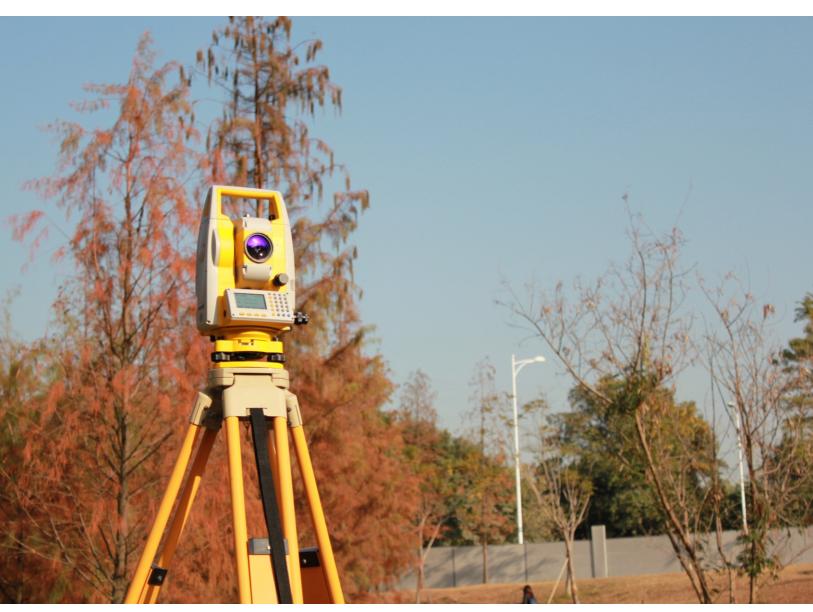


# NTS-332R10

**Total Station** 



- 2" Angle Accuracy
- Upgraded EDM with 1000m non-prism range
- Simple but practical onboard software
- Easy-to-read LCD screen
- Easy connectivity by USB and Bluetooth



# **Total Station**

# **Fast and Powerful Reflectorless EDM**

Fast and accurate 1000m reflectorless range. Fast distance measurement of 1.2s. Smaller laser pointer for minimal measuring error.

## **Easy-to-Read LCD Screen**

With ergonomic keypad, NTS-332R10 provides a comfort user experience when operation, regardless of environment.



## **Simple But Practical Onboard Software**

NTS-332R10 offers a quick response and clear feedback for its onboard software, like data input, measurement, stake out and roads.

#### **Easy Connectivity**

- USB memory stick
- Bluetooth transfer



#### **Standard Package Components**

Main Unit	x1
Battery (LI-30)	x2
Battery Charger (NC-3)	x1
Lens Cap	x1
Reflective Sheet	x1
Tool Bag	x1
Carrying Case	x1
Carrying Strap	x2

Your Local Authorized Dealer

Distance Measurement	1 - 4 -		
Range	Reflectorless	1000m	
	Prism	5000m	
Accuracy	Reflectorless	3+2ppm	
	Prism	2+2ppm	
	Sheet	3+2ppm	
Measurement Time		1.2s in fine 0.2s in tracking	
Atmospheric Correction		Manual input, Auto correction	
Prism Constant		Manual input, Auto correction	
Temperature Correction		Manual input, Auto correction	
Distance Reading		Max:999999999999999999999999999999999999	
Angle Measurement			
Accuracy		2"	
Method		Absolute, continuous	
Disk Diameter		79mm	
Detection Method		V: Dual, H: Dual	
Angle Reading		Min: 1"	
Telescope			
Image		Erect	
Tube Length		152mm	
Effective Aperture		45mm (EDM 47mm)	
Magnification		30x	
Field Of View		1°30'	
Resolving Power		3"	
Minimum Focus Distance		1.5m	
Muitiple/Additive Constar	nt	100/0	
Operation System			
Memory		16000 points	
Compensator			
System		Liquid, Dual axis	
Working Range		±6'	
Accuracy		1"	
Plummet		_	
Laser Plummet	Accuracy	±1.5mm @1.5m	
(Default)	Laser Brightness	5 levels adjustable	
(,	Wavelength	635nm	
	Laser Class	Class 2	
	Laser Power	0.5mW	
Optical Plummet	Image	Erect	
(Optional)	Magnification	3x	
(Optional)	Focusing Range	0.5m ~ ∞	
	Field Of View	5"	
Keyboard And Display	Tield Of View		
Keyboard And Display		Alphanumeric 28 Keys	
Display		2.7 inches Black & White LCD	
Resolution		160*96 dpi	
		·	
Docition		Face 1, Face 2	
Position			
Interface		Hen Elvik Did	
Interface Data Interface		USB Flash Disk	
Interface Data Interface Battery			
Interface Data Interface Battery Type		Lithium	
Interface Data Interface Battery Type Voltage		Lithium 7.4V	
Interface Data Interface Battery Type Voltage Operating Time		Lithium	
Interface Data Interface Battery Type Voltage Operating Time Vial		Lithium 7.4V 8 hours	
Interface Data Interface Battery Type Voltage Operating Time Vial Plate Vial		Lithium 7.4V 8 hours 30"/2mm	
Interface Data Interface Battery Type Voltage Operating Time Vial Plate Vial Circular Vial		Lithium 7.4V 8 hours	
Interface Data Interface Battery Type Voltage Operating Time Vial Plate Vial		Lithium 7.4V 8 hours 30"/2mm	
Interface Data Interface Battery Type Voltage Operating Time Vial Plate Vial Circular Vial		Lithium 7.4V 8 hours 30"/2mm	
Interface Data Interface Battery Type Voltage Operating Time Vial Plate Vial Circular Vial General		Lithium 7.4V 8 hours 30"/2mm 8'/2mm	
Interface Data Interface Battery Type Voltage Operating Time Vial Plate Vial Circular Vial General IP Rate		Lithium 7.4V 8 hours 30"/2mm 8'/2mm	

