HIGH QUALITY TOTAL STATIONS

GOWIN



TKS-202

READY FOR ALL JOBS

## All Purpose Total Stations High Quality

The Gowin TKS-202 is ideally suited for all jobs requiring the accuracy and vereatility of a high-quality total etation. He ease of use makes it The Gowin TKS-202 is ideally suited for all jobs requiring the accuracy ideal for construction like layout the Ocean accuracy makes it and versatility of a high-quality total station. Its ease of use makes it and versatility of a high-quality total station. and versatility of a high-quality total station. Its ease of use makes it ideal for construction jobs like layout. It's 2-second accuracy makes it ideal for construction ideal for the most demanding surviving and massuring tasks. ideal for construction jobs like layout. It's 2-second accuracy makes it perfect for the most demanding surveying and measuring tasks. Its low price makes it the right choice for every hudget.

Tow price makes it the right choice for every budget.

With a full alpha-numeric keypad and onboard memory that will hald in to 24 non points a 14-hour Licen hatten, life and an IDE With a rull alpha-numeric keypad and onboard memory that will hold up to 24,000 points, a 14-hour Li-on battery life, and an lps4 hold up to 24,000 points, a 14-hour Li-on battery life, and an inchriment noid up to 24,000 points, a 14-hour Li-on battery life, and an IPE environmental rating, the TKS-202 is a full-featured instrument

Onboard software includes functions such as road, missing line environmental rauny, the TNO-ZUZ is a full-real designed to meet the most rugged demands. Unboard sortware includes runctions such as road, missing line measurement and resection. It can be seamlessly paired with any measurement and resection. To converge controller and contr measurement and resection. It can be seamlessly paired with any currently available Topcon or Sokkia controller and software for added convenience. It will also convenience to will also convenience to will also convenience to will also convenience to will also convenience. currently available Topcon or Sokkia controller and software for added convenience. It will also operate with an RS-232 cabled added convenience. Topcon GTC sorice convenience to the controller with a Topcon GTC sorice convenience.

added convenience. It will also operate with an RS-232 cabled added convenience. It will also operate with an RS-232 cabled total station driver.

GTS series conventional total station driver.

Why work with out-dated instruments? The new Gowin TKS-202 lets Why work with out-dated instruments? The new Gowin TK5-202 lets you economically add the versatility and efficiency of a high-quality you economically add the versatility and environments and environments. you economically add the versatility and efficiency of a high-quitous economically add the versatility and efficiency of a high-pour layout, measuring, and surveying jobs. Total station for all your layout, measuring. TILT CORRECTION



TELESCOPE Object Lens Diameter 45mm Length 150mm

(EDM:50mm)

Minimum Focusing Distance 1.3m Magnification 30x

3 prism 2,700m

Time Mode Imm. 1.2sec (Imm. 0.2mm. 2.8sec (Initial 5sec) U.Zinin: Z.osec (initial 3sec) Coarse Mode 0.7sec (Initial 3sec)

MEASUREMENT

Detecting System nonconte side, Vertical Angle: 1 side

\*Sight haze with visibility about 20km (12.5miles) moderate sunlight

Tilt Sensor Single Axis

unspiay unit z side Display Type Dot Matrix Graphic LCD

BATTERY LIFE BATTERY LIFE Angle & Distance Measurement 14 h

Serial Signal Connection Yes

Ambient lemperature not +122°F (-20°C to +50°C)
Plummet Optical Only

Serial Signal Connection (P54 Environmental Protection (P54

Environmental Protection 1504
Internal Data Memory 24,000 pts
Internal Data Memory 24,000 pts
Ambient Temperature Range 4°F to

Angle Measurement Only 60 h

Method Liquid Type Compensating Range ±3'

DISPLAY Display Unit 2 side

Keyboard 24 keys

OTHERS

with light heat shimmer.

MODEL TKS-202

Specifications

DISTANCE MEASUREMENT \*

1 prism 2,000m

Accuracy  $\pm (2mm + 2ppm \times D) m.s.e.$ 

WEASURING HIME
Fine Mode 1mm; 1,2sec (Initial 4sec) MEASURING TIME

Tracking Mode 0.4sec (Initial 3sec)

ELECTRONIC ANGLE

Melinu Ausuluie neaunig
Detecting System Horizontal Angle: 2 Method Absolute Reading

Accuracy 2"

Your local Gowin dealer is:









