

ULTRASONIC THICKNESS GUAGE(TTKG-01B)



SPECIFICATION

- Display : 4-Digital LCD Display
- Minimum Display Unit : 0.1mm
- Working Frequency: 5MHz
- Measuring Range: 1.2 to 225.0mm(steel)
- Minimum limit for tube measuring :20*3mm(steel)
- Accuracy : $\pm(1\%H+0.1)$ mm H Denotes the measured Thickness.
- Sound Velocity with a given thickness:
- measuring range : 1000 to 999m/s
- When the given thickness less than 20mm the accuracy is $\pm 5\%$
- Operating Temperature :0°C to 40°C
- Power supply : 3 X1.5V AAA alkaline batteries
- Operation current : Normal Operation current <50mA, with backlight turn on current <120mA, Stand-by current:<20 uA
- Size 72X146X29mm
- Weight:202g.



FEATURES

- Auto Calibration to assure the accuracy.
- Coupling status indication: Observing the coupling icon to learn if coupling is accomplished or not.
- 10 thickness measurement storage and recall function available, which facilitates the height work or working in wild area.
- Sound velocity measurement : with a given thickness by sample hardware to measure the sound velocity, which avoid the further conversion or consultation of the table.
- 12 sound velocity for different material which also adjustable.
- Low battery indication.
- Auto power off mode designed to conserve battery life.
- More than 10000 times long lift keys.
- The unit has a special memory that retains all of its setting even when the power is off.



www.tunix.co.in



products@tunix.co.in



91+ 6264901140

Tunix Corporation, Office No. 520, Block MS 1 A Mall Go-down road, New Siyaganj, Indore, MP India

T & C*

All product specifications, images are indicative, & may change without prior notice, images shown are for reference only, actual product may differ in color, shape and size.