

- THICKNESS RESOLUTION: 0.001 mm**
- EASY TO USE – WITH ONLY SIX (6) BUTTONS**
- SMALL SIZE HANDHELD – FITS IN POCKET**
- LIGHT WEIGHT – ONLY 230 GRAMS**
- LARGE LCD BACKLIGHT DISPLAY**
- 200 HOURS OF OPERATION FROM 2 X ALKALINE BATTERIES**
- STORES UP TO 2000 READINGS**



Operating Principle	Pulse echo with dual element transducers
Units	mm or inches
Measuring Range	1.00 – 300.0mm (0.039 - 11.81 inch)
Resolution	mm: 0.001, 0.01, 0.1 inches: 0.001, 0.01
Accuracy	0.5%H + 0.08mm (where H = thickness of tested material)
Velocity Range	1000 to 9999 m/sec
Range for steel pipe	Min 20 diameter, 2.0 mm thickness
Probe Zero Adjust	1 or 2 point calibration option included
V-path Correction	Automatic
Operating Mode	Normal mode, minimum capture mode, differential mode, Hi/Lo thickness limits
Pulse Repetition Freq.	4 Hz in normal mode; 16 Hz in minimum capture mode
Display	Large LCD with backlight; 128 x 64 dot-matrix
Display Languages	English
Coupling Status Indication	Coupling status symbol indicates whether satisfactory acoustic coupling between the transducer and test piece has been achieved
Battery	Two 5# AA alkaline batteries
Battery Life	200 hours (with backlight off)
Low Battery Indicator	Continuously indicates battery status
Auto Shut-off	After 3 minutes of non-use
Data Logger	Stores up to 2000 readings
Dimensions	138 mm x 70 mm x 34 mm
Weight	230 grams (with battery)
OPTIONS:	Software for customer's PC - supports communication via USB /cable

<b>BASIC STG-360 KIT includes:</b>	<b>1 x STG-360 Meter</b>	<b>1 x 5 Mhz probe</b>	<b>1 x probe cable</b>
	<b>1 x 5mm test block</b>	<b>1 x case</b>	<b>1 x interface cable</b>
	<b>2 x Alkaline batteries</b>		