



## Infrared Thermometer GM130

### เครื่องวัดความหนา

#### Features:

Model: GM130

- Color: Black & Red (equipped with yellow rubber pouch)
- Professional ultrasonic thickness gauge
- 100% brand new
- Measure in Metric / Imperial
- Auto calibration to assure the accuracy.
- Auto linear compensation: this advanced software program enhances the precision by correcting the non-linear accuracy of transducer.
- Data store / Recall / Delete function
- Coupling status indication: Observing the coupling icon to learn if the coupling is accomplished or not.
- 10 thickness measurement storage and recall function available
- Sound velocity measurement: With a given thickness by a sample hardware to measure the sound velocity, which avoid the further conversion or consultation of the table.
- There are 12 sound velocity for different material which also adjustable.
- Low battery indication
- Auto power off
- Large LCD display with backlight.



Measuring range	1.00 to 300.0mm(steel)
Accuracy	$\pm(1\%H+0.1\text{mm})$
Working frequency	5MHz
Resolution	0.01mm(1.00 to 99.99mm) 0.1mm(100 to 300mm)
Minimum limit for tube measuring (steel)	$\varnothing 15 \times 2.0\text{mm}$ ( 6mm transducer) $\varnothing 20 \times 3.0\text{mm}$ ( 10mm transducer)
Sound velocity range	1000 to 9999m/s
Operation temperature	0 to 40°C
Relative Humidity	<90%
Power supply	1.5V AAA * 3 PCS (Not included)
Weight	223g
Size	72*29*146mm

