



ACOUSTIC
CONTROL
SYSTEMS

PenGauge)))

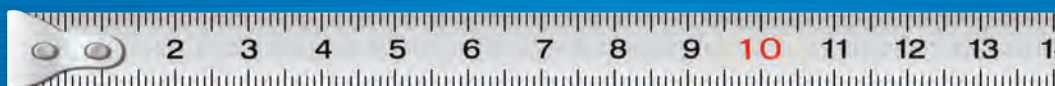


PenGauge:

- World smallest & lightest thickness gauge
- Easy to use with just three keys
- Thru-paint / coating capability
- Bluetooth connection to your smartphone
- A-scan capability on iPhone & Android



ACTUAL
SIZE!



Specification:

Measuring range:	0.8 to 150 mm*
Weight:	40 grams
Safety rated	IP65
Operating temperature:	-30 °C to +50 °C
Time of continuous operation:	up to 16 hours**
Displayed Resolution:	0,01 up to 99,99 mm, 0,1 above
Physical size:	125 x 25 x 15 mm

Special Features:

- Single-hand operation
- Automatic coupling indication
- Automatic timed shut-off
- Easy velocity & thickness calibration
- User selectable imperial or metric units



Free Software:

- Real-time digital values
- A-Scans
- Thickness profile (B-Scan)
- Customized measurement gates
- 2D value map data acquisition
- Saving results as image and raw data (A-Scans)
- Extendable material library

Delivery Kit:

- Instrument with a built-in rechargeable battery
- Single crystal transducer 4MHz, Ø=6 mm
- Power adapter & USB-cable
- Finger lanyard
- Calibration sample
- Couplant
- Hard shell carry case

* Material & application dependent ** Operation mode dependent