



Ultrasonic  
Thickness Gauge

20.39

CAL

SCAN

PRB  
0

IN  
MM

⚙

1  
0

T-GAGE IV

2 X SIZE AA 1.5V  
OBSERVE POLARITY



**T-GAGE IV**  
**ULTRASONIC**  
**THICKNESS GAUGE**  
**SONATEST PLC**  
**MILTON KEYNES**  
**ENGLAND**

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POWER OFF/ON



ZERO PROBE DELAY



CALIBRATE TO KNOWN  
THICKNESS OR VELOCITY



ENGLISH/METRIC UNITS



SCAN MODE OFF/ON



BACKLIGHT OFF/AUTO/ON

**CAL. TO KNOWN THICKNESS (ONE-POINT)**

- 1) PERFORM PROBE-ZERO.
- 2) OBTAIN STEADY READING ON SAMPLE.
- 3) PRESS "CAL", ADJUST VALUE TO MATCH SAMPLE'S ACTUAL THICKNESS.
- 4) PRESS "CAL", UNIT DISPLAYS NEW VELOCITY.
- 5) PRESS "CAL", UNIT IS READY TO MEASURE.

**CAL. TO KNOWN THICKNESS (TWO-POINT)**

- 1) PERFORM PROBE-ZERO.
- 2) OBTAIN STEADY READING ON SAMPLE 1.
- 3) PRESS "CAL", ADJUST VALUE TO MATCH SAMPLE'S ACTUAL THICKNESS.
- 4) PRESS "PRB0", UNIT DISPLAYS "1 OF 2".
- 5) OBTAIN STEADY READING ON SAMPLE 2.
- 6) PRESS "CAL", ADJUST VALUE TO MATCH SAMPLE'S ACTUAL THICKNESS.
- 7) PRESS "PRB0", UNIT DISPLAYS NEW VELOCITY BRIEFLY, IS THEN READY TO MEASURE.

REFER TO MANUAL FOR  
COMPLETE OPERATING INSTRUCTIONS

SERIAL#

43467

Service Leipzig 19  
9 10 11 12 20