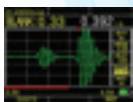


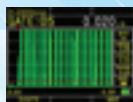
Ultrasonic Thickness Gauge w/A & B Scan and Thru Coating Capability

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| | |
|------------------------------|---|
| Operating Principle | Ultrasonic pulse/echo method with dual element probe |
| Display type | 2.4" Color Screen |
| Resolution | 0.001", .01" /0.01mm (selectable) |
| Measuring Range | 0.02-20.0" (10mm-145mm) Dependent upon probe & material |
| Repeatability | +/-0.001" (+/-0.05mm) |
| Sound velocity range | 0.0197-0.3937in/us (500-9999m/s) |
| Measuring Error: | 0.001" (up to 0.984") 0.007" (up to 3.03") 0.019" (4" and above) |
| Display Modes: | Digital Thickness Readout A-scan or Waveform Min/Max Capture D-Value / Reduction |
| V-Path Correction | Automatic |
| Update rate | Selectable: 4Hz, 8Hz, 16Hz |
| Refresh rate | 4/second |
| Alarm Settings | Min/Max Alarm Dynamic waveform color change on alarm |
| Operating temperature | 14-122°F (-10°C - +50°C) |
| Auto Shut-Off | After 5 minutes |
| Power supply | 3v AA alkaline batteries (2pc) |
| Operating Time | Approx. 36 hours |
| Dimensions | 6.02" x 2.99" x 1.45" (153 x 76 x 37mm) |
| Weight | 9.9oz (280g) |



UTG-4000 Ultrasonic thickness gauge-Blanking



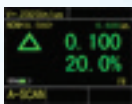
UTG-4000 Ultrasonic Thickness Gauge - Adjustable Gate



UTG-4000 Ultrasonic Thickness Gauge - Configuration Mode



UTG-4000 Ultrasonic Thickness Gauge - Alarm Mode



UTG-4000 Ultrasonic thickness gauge-Blanking



UTG-4000 Ultrasonic Thickness Gauge - Min/Max Mode



UTG-4000 Ultrasonic Thickness Gauge - Color B Scan

Test Equipment Depot
1-800-517-8431

99 Washington Street
Melrose, MA 02176
Phone 781-665-1400
Toll Free 1-800-517-8431

Visit us at www.TestEquipmentDepot.com

UTG-4000

Utilizing color waveform A-scan and time based B-scan for absolute correctness, this state of the art ultrasonic thickness gauge is packed with useful features allowing users to be confident of the displayed values on the most critical of applications. These multi-functional ultrasonic thickness gauges offer everything from basic measurement, Scan mode with Min/Max viewing, GO/NO GO display, Adjustable Sound Velocity and Thru-Coating Capabilities. This dynamic ultrasonic thickness gauge is designed to measure the thickness of metallic and non-metallic materials in critical situations that ordinary thickness gauges couldn't do.