



## DMV-350 Ultrasonic Thickness Gauge

A compact, simple to use ultrasonic thickness gauge, typically used for corrosion surveys and general thickness checking of metallic and non-metallic materials.

The DMV-350 offers an unrivalled cost / performance ratio.

### Features:

- Pocket sized and light weight
- Range 1.2 ~ 220 mm
- 11 pre-set materials
- Adjustable velocity
- Display selectable in mm or inch
- Built-in test plate
- Low Battery Indication

### Specifications:

- |   |                            |
|---|----------------------------|
| <input type="checkbox"/> Display:               | 4 digit 10 mm LCD          |
| <input type="checkbox"/> Measurement range:     | 1.2 ~ 220 mm (Steel)       |
| <input type="checkbox"/> Transducer:            | Twin element 5MHz, 8mm dia |
| <input type="checkbox"/> Resolution:            | 0.1 mm                     |
| <input type="checkbox"/> Accuracy:              | ± 0.5%n + 0.1              |
| <input type="checkbox"/> Velocity range:        | 1,000 ~ 9,000 m/s          |
| <input type="checkbox"/> Battery:               | 4 x 1.5V AA (UM4)          |
| <input type="checkbox"/> Operating Temperature: | 0-50°C                     |
| <input type="checkbox"/> Case construction:     | Rugged ABS plastic         |
| <input type="checkbox"/> Dimensions:            | 120 mm x 62 mm x 30 mm     |
| <input type="checkbox"/> Weight:                | With batteries: 260 g      |

### Standard Delivery:

Transducer, Ultrasonic Couplant, Batteries, Manual & Carrying Case

- |                         |                     |
|-------------------------|---------------------|
| 3-1 Probe connector     | 3-2 LCD display     |
| 3-3 mm/inch             | 3-4 Power           |
| 3-5 Material selection  | 3-6 Cursor up       |
| 3-7 Transducer          | 3-8 Calibration     |
| 3-9 Cursor down         | 3-10 Battery        |
| 3-11 Coupling indicator | 3-12 Standard Block |
| 3-13 Velocity Key       |                     |

