

COATING THICKNESS GAUGE MEASURES COATING THICKNESS ON FERROUS MATERIAL

See Section Y for a
Selection of Scientific,
Technical, and Reference
Books Available from
omega.com

DTG-500
\$195



- ✓ One-Handed Operation
- ✓ Easy-to-Read Backlit Display
- ✓ User-Selectable Units:
μm or mils
- ✓ Auto-Hold and Shut-Off Functions
- ✓ Calibration Kit Included



Easy to use! Just press the meter against the surface to measure, and pull the trigger!



DISPLACEMENT ↘

SPECIFICATIONS

Display: 3-digit LCD with max readout of 1999 counts

Range: 0 to 40 mils/0 to 1000 μm

Resolution: 0.1 mil/1 μm

Operating Temperature: 0 to 50°C (32 to 122°F) @ <75% RH

Storage Temperature: -20 to 60°C (-4 to 140°F) @ 0 to 80% RH with battery removed

Accuracy:

0 to 7.8 mils: ±4 digits

0 to 199 μm: ±7 digits

7.9 to 40 mils (200 to 1000 μm): ±3% + 4 digits

Stated Accuracy: @ 23 ±5°C, <75% RH

Response Time: 1 s

Auto Shut-Off: 15 s

Power: 9V alkaline battery (included)

Battery Life: 9 hours continuous usage with backlight

Dimensions: 148 H x 105 W x 42 mm D (5.8 x 4.1 x 1.7")

Weight: 157 g (5.5 oz) with battery



Soft carrying case included.

DTG-500, \$195, shown actual size.



Calibration disk included.

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

MODEL NO.	PRICE	RANGE
DTG-500	\$195	0 to 40.0 mils (0 to 1000 μm)

Comes complete with calibration disk and carry case, NIST certificate, 9V battery, and operator's manual.

Ordering Example: DTG-500, digital thickness gauge, \$195.



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