

# COATING THICKNESS GAUGE MEASURES COATING THICKNESS ON FERROUS MATERIAL



DTG-500  
**\$195**



- ✓ One-Handed Operation
- ✓ Easy-to-Read Backlit Display
- ✓ User-Selectable Units:  $\mu\text{m}$  or mils
- ✓ Auto-Hold and Shut-Off Functions
- ✓ Calibration Kit Included

## SPECIFICATIONS

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

**Range:** 0 to 40 mils/0 to 1000  $\mu\text{m}$

**Resolution:** 0.1 mil/1  $\mu\text{m}$

**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:  $\pm 4$  digits

0 to 199  $\mu\text{m}$ :  $\pm 7$  digits

7.9 to 40 mils (200 to 1000  $\mu\text{m}$ ):  $\pm 3\% + 4$  digits

**Stated Accuracy:** @ 23  $\pm 5^\circ\text{C}$ , <75% RH

**Response Time:** 1 s

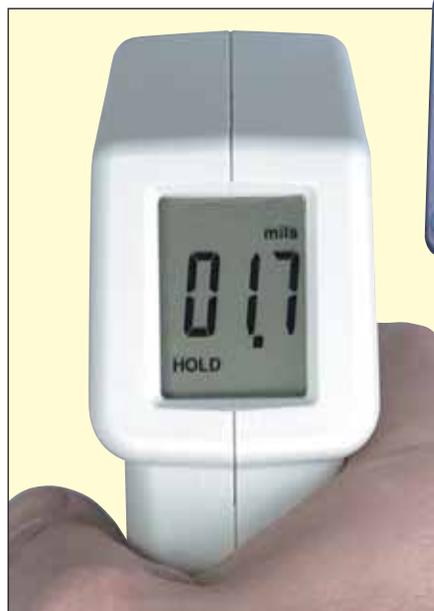
**Auto Shut-Off:** 15 s

**Power:** 9 V 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



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



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



Soft carrying case included.



Calibration disk included.

**MOST POPULAR MODELS HIGHLIGHTED!**

## To Order (Specify Model Number)

MODEL NO.	PRICE	RANGE
DTG-500	\$195	0 to 40.0 mils (0 to 1000 $\mu\text{m}$ )

Comes with operator's manual, calibration kit, NIST certificate and 9 V battery.

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

## ACCESSORY

MODEL NO.	PRICE	DESCRIPTION
ME-1416	\$118	Reference Book: Principles and Prevention of Corrosion

DISPLACEMENT

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