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**ELECTROLINE MFG**

**TC802: Mini Laser Photo Tachometer**

- \* 5-digit LCD display
- \* Memory for Max / Min / Last value
- \* Compact design, pocket size
- \* Auto-ranges

Specifications	
Range	2.5-99, 999 rpm
Resolution	0.1 rpm (range 2.5 ~ 999.9 rpm) 1.0 rpm (range over 1000 rpm)
Accuracy	±(0.05% + 1 digit)
Sampling	0.8 Seconds (over 60 rpm)
Measuring Distance	50 ~ 500 mm

**TC601 Digital Stroboscope**

- \* Highly accurate speed control with drift-free operation
- \* Easy-to-use controls with LCD display

Specifications	
Flash Range	60.0 - 9999 FPM
Basic Accuracy	< 1000RPM: ±10RPM ≥1000RPM: 100RPM
Resolution	1 RPM
Display	4-Digit LCD



TC601

**Ultrasonic Thickness Gauge**

**Application:**

Uses Microcomputer LSI circuit and crystal time base to offer high accuracy measurement & fast measuring time. Capable to give measurements of many of materials including Steel, Cast iron, Aluminum, Red copper, Brass Zinc, Quartz glass, Polyethylene, PVC, Gray cast iron, Nodular cast iron.

**TM8812 Ultrasonic Thickness Gauge with PC Interface**

- \* With wide measuring range, high resolution with Low Battery Indicator.
- \* Have sound speed measure function
- \* Auto power off
- \* Optional RS232 interface & software

Specifications	
Operating principle	Ultrasonic
Measuring range	(metric/Imperial) 1.0~225mm, 0.05~9inch (45# steel)
Resolution	0.1mm / 0.001inch
Accuracy	±(0.5%n+0.1)
Lower limit steel pipes	φ 15*2.0mm,
Sound velocity	500 - 9000 m/s



TM8812

**AR850 Ultrasonic Thickness Gauge with Datalogger**

- \* Automatic zero reset
- \* Automatic liner compensation for the sensor and increase the measure accuracy
- \* Maximum 10 record storage memory
- \* Have sound speed measure function
- \* Auto power off and backlit display

Specifications	
Operating principle	Ultrasonic
Measuring range	1.0~225mm
Resolution	0.1mm / 0.001inch
Basic Accuracy	±(1.0%n+0.1)
Lower limit steel pipes	φ 20*3.0mm
Sound velocity	1000 - 9999 m/s



AR850