

Combination Tachometer + IR Thermometer

Photo/Contact Tachometer includes a non-contact IR Thermometer
For non-contact surface temperature measurements

Features:

- Built-in IR thermometer with laser measures remote surface temperature on motors and rotating parts
- Wide Temperature range of -4 to 600°F (-20 to 315°C)
- Fixed 0.95 emissivity, 6:1 distance to target ratio
- Provides wide RPM (photo and contact) and Linear Surface Speed (contact) measurements
- Accurate to 0.05% with max resolution of 0.1rpm in either photo or contact mode
- Large 0.4" (5 digit) LCD display
- Non-contact Photo tachometer uses a Laser for greater measuring distance up to 6.5ft (2m)
- Contact tachometer for RPM and surface speed measurements
- Memory stores Min/Max/Last
- Characters on display reverse direction depending on mode
- Double molded housing
- Complete with tips/wheel, four 1.5V AA batteries, reflective tape, and carrying case



Non-contact model for use on machinery where high speed measurements are required



Accessory wheels enable tachometer to measure linear surface speeds

BUILT IN IR
Thermometer
Patented



Specifications	
Display counts	99,999 count LCD
Range (rpm)	Photo: 10 to 99,999/ Contact: 0.5 to 20,000
ft/min	0.2 to 6560 (Contact)
m/min	0.05 to 1999.9 (Contact)
Basic Accuracy	±(0.05%rdg+1 digit)
Max rpm Resolution	0.1rpm
Temperature (IR)	-4 to 600°F (-20 to 315°C)
Dimensions	8.5 x 2.6 x 1.5" (216 x 66 x 38mm)
Weight	10.6oz (300g)

Ordering Information:

RPM10Tachometer+IR Thermometer

RPM10-NIST.....RPM10 with NIST certificate

RPM10-NISTL*.....RPM10 with NIST certificate

*Limited NIST: Product certified to all functions except IR Thermometer



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