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J.P. Bowlin is a quality-driven Calibration Company
that has provided calibration, repair and sales
of all types of weighing and measurement products since 1931.

SHIMPO INSTRUMENTS

Measuring Quality

PT-130 Non-Contact Laser Tachometers

The Nidec Model PT-130 Non-Contact Laser Tachometer is a simple to use, ergonomic, rugged test instrument that operates with optical laser technology. This velocity analyzing and measuring device is ideal for rotational machine inspection and process speed analysis. The PT-130 possesses a large, bright LED screen that provides clear viewing in any environment. Users can obtain results in either Hertz or RPM, as well as Total counts with the simple selection switch. During testing, the unit automatically saves maximum, minimum, last recorded values and up to 96 logged data readings. The compact, lightweight PT-130 Tachometer comes standard with reflective tape, 3 AAA batteries and protective carrying case.



Features

- *Measures RPM, Hz or Total by simple adjusting selector switch*
- *Lightweight, ergonomic design allows comfortable long term usage.*
- *Large, bright LED for easy viewing in both bright and dim environments*
- *Automatically records Maximum, Minimum, Last Value as well as up to 96 data points during testing. Quickly review after testing by pushing the MEM button.*
- *Laser operation shows point of measurement for easy aiming on equipment.*



PT-130 with included protective carrying case.

SEALS USA, Inc.

Specifications

Range	2.50-99,9999 RPM; 0.05-999.99 Hz; 1-10,000 Count
Resolution	0.01(2.50-999.99 RPM), 0.1 RPM (1000.0-9999.9 RPM), 1 RPM (10,000 RPM and up);0.01 Hz (0.05-999.99 Hz)
Display	5 digit, 0.7" (18 mm) green LED
Accuracy	+/-0.05% + 1 digit
Sampling Time	0.8 second (over 120 RPM)
Detection	Laser
Measuring Distance	2-20" (50-500 mm)
Memory	Automatically stores Maximum (UP), Minimum (dn), last value (LA) and up to 96 readings for review. Maximum speed for reading storage is every 0.8 seconds.
Dimensions	6.1 x 2.8 x 1.4 (155 x 70 x 35 mm)
Power	3 x 1.5V AAA battery
Enclosure	ABS plastic housing
Product Weight	0.4 lb (181 g)
Package Weight	0.9 lb (408 g)
Certificate	CE, RoHS
Warranty	1 Year
Included Accessories	3 AAA batteries, protective carrying case, reflective tape.

Ordering Details

PT-130	Non-Contact Laser Tachometer with bright LED display



PT-130 recording rotational speed of machinery.