



# 505 Digital Hand Tachometer

The 505 is a combination photo and contact tachometer that also measures surface speeds of belts and wheels.



## Features:

- Multifunctions : Photo Tach & Contact Tach & Surface Speed
- Wide Measuring Range: 0.5 to 30,000 RPM
- Last Value, Max Value, Min Value: Automatically Saved and Recalled

## Use Your 505 For These Applications

- Measure motor input and output shaft speed
- Determine conveyor belt speed
- Confirm fan, motor, and gear RPM
- Measure RPM of flywheels and pumps
- Monitor pulley rotation RPM and turbine speeds

Turn over for technical information and accessory part numbers.



# A505 Digital Hand Tachometer

## TECHNICAL SPECIFICATIONS AND ACCESSORIES

- Digital
- Multimeters •
- Clamp Meters •
- Hand-held
- Oscilloscopes •
- Refrigerant & Combustible Gas Leak Detectors •
- Temperature Testers •
- BNC Coax Cable •
- Connectors •
- Test Leads •
- Accessories

### Test Products

#### International, Inc.

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Beaverton, OR 97005  
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info@tpi-thevalueleader.com

### Test Products

#### International, Ltd.

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### Test Products

#### International UK Ltd.

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RH10 6AP England  
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Fax: +44 (0)1293813465  
contactus@tpieurope.com

## SPECIFICATIONS

Display	5 digits LCD with function annunciation
Range:	
Photo Tach:	5 ~ 30,000 RPM ( $\pm 0.1\%$ + 1 digit)
Contact Tach	0.5 ~ 19,999 RPM ( $\pm 0.1\%$ + 1 digit)
Surface Speed	0.05 ~ 1,999.9 (m/min) ( $\pm 0.1\%$ + 1 digit) 0.2 ~ 6, 560 (ft/min) ( $\pm 0.1\%$ + 1 digit) <i>* when the surface test wheel is 10 cm exactly</i>
Memory	Last / Max/ Min Value
Operating Temperature	0 ~ 50 °C (32°F ~ 122°F)
Operating Humidity	Less than 80% RH
Powering	1.5V AA x 4
<b>STANDARD ACCESSORIES</b>	
Reflective tape	A501
Contact RPM adapter (screw-on)	A502
RPM adapter (cone type)	A503
RPM adapter (funnel type)	A504
Surface speed test wheel	
O.D. 48.7 mm exactly	A505
Carrying case	A915

## Distributed By:



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