

# CONTACT AND PHOTO TACHOMETER



The Contact/Photo Tachometer permits checking and verifying throughput speed with or without substrate/belt contact. It incorporates photo and contact tachometer into a single measurement device. It features a large 5 digit display accurate to within 0.8% with a resolution of 0.1 RPM in either mode. Linear surface area reading also possible at 0.2 to 6560 ft/minute (15 cm to 2 km/minute). Full range of 0.5 to 100,000 RPM. The tachometer memory stores last, maximum, and minimum readings.

## FEATURES:

- Unique display where characters reverse direction depending on measurement mode you are in
- Large 0.4" (5 digit) LCD display
- Microprocessor based with quartz crystal oscillator to maintain high accuracy
- Tachometer memory stores last, max and min readings
- 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
- Complete with tips and wheel for rpm or linear surface speed, four 1.5V AA batteries, reflective tape and carrying case
- Narrow beam Laser photo tachometer for accurate non-contact RPM measurements
- Measurements from up to 6.5ft from the target for improved safety and accessibility

## SPECIFICATIONS:

	Photo mode	Contact mode
Range (RPM):	10 to 99,999	0.5 to 20,000
Accuracy:	0.05% rdg +1 digit	
Sampling Time:	1 Sec > 60rpm	1 Sec > 6rpm
Surface Speed:		0.2 to 6560ft/min 0.05 to 1999.9m/min
Resolution:	0.1rpm (< 1,000 rpm) 1rpm (>1000rpm)	
Power:	4 AA batteries	
Dimensions:	8.5x2.6x1.5"(215 x 65 x 38 mm)	
Weight:	10.6 oz (300 g)	

PART NUMBER	DESCRIPTION
M004-010	CONTACT/PHOTO TACHOMETER
M004-011	CONTACT/PHOTO TACHOMETER WITH NIST

## 24-HOUR PRODUCT SERVICES

Internet: [www.uvprocess.com](http://www.uvprocess.com)

E-mail: [info@uvps.com](mailto:info@uvps.com)



**UVPS®**  
UV PROCESS SUPPLY, INC.