

## Combination Photo/Contact Tachometers

- Combines both contact and non-contact models
- Choice of Laser-guided model for greater distance non-contact measurements

### 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

### Additional Features (461995):

- 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 for both models	Photo mode	Contact mode
Range (RPM) 461895	5 to 99,999	0.5 to 20,000
Range (RPM) 461995	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	8.5 x 2.6 x 1.5" (215 x 65 x 38 mm)	
Weight	10.6 oz (300 g)	

### Ordering Information:

- 461895..... Combination Contact/Photo Tachometer
- 461895-NIST ..... 461895 with NIST certificate
- 461995..... Laser Photo/Contact Tachometer
- 461995-NIST ..... 461995 with NIST certificate
- 461937..... Spare Reflective Tape (10pk, 23" each roll)
- 461990..... Set of Spare Contact Wheels (2 sets of 3)



**airconcern**

more info for Extech 461895

Phone: 01235 838 555

Email: [cs@airconcern.co.uk](mailto:cs@airconcern.co.uk)

Web: [www.airconcern.co.uk](http://www.airconcern.co.uk)

Air Concern Ltd, Building 173 Curie Avenue Harvell Didcot, Oxfordshire