

PocketTach® Mini Tachometers

Choice of Contact or Non-contact Tachometer

For rpm and surface speed measurements

Features:

- · Large easy to read (99,999 count) LCD display
- · Autoranging with 0.1% basic accuracy
- · Hold button freezes displayed reading
- Ergonomically designed and pocket sized housing with protective finger guard
- Easy to operate by simply contacting the rotating object with the sensor tip and read
- 461750 Contact model with surface wheels enable tachometer to measure linear surface speeds in ft/min, m/min, and yd/min
- 461700 Non-contact integral light beam model with ideal measurement range up to 6" (150mm) distance
- Complete with 9V battery; 461700 includes reflective tape and 461750 includes surface wheels



Ordering Information:

461700	PocketTach® Mini Photo Tachometer
461700-NIST	461700 with NIST certificate
461750	PocketTach® Mini Contact Tachometer
461750-NIST	461750 with NIST certificate



Specifications	461700	461750
Display Counts	99,999 count LCD	99,999 count LCD
Range rpm	10 to 99,999rpm	10 to 20,000rpm
ft/min	_	3 to 6560ft/min
m/min	_	1 to 1999.9m/min
yd/min	_	1 to 5,000yd/min
Basic accuracy	$\pm (0.1\% rdg + 2d)$	$\pm (0.1\% \text{rdg} + 2\text{d})$
Sampling Time	1sec>60rpm, >1sec>10 to 60rpm	
Max rpm Resolution	0.001	0.001
ft/min Resolution	_	0.0001
Dimensions	4.88 x 1.97 x 1.3"	5.87 x 1.97 x 1.3"
	(124 x 50 x 33mm)	(149 x 50 x 33mm)
Weight	4oz (114g)	5oz (142g)

