Tachometer/pH Tester

concave tips and 10 cm contact wheel

Remote contact assembly for TAC3 includes 6´ (1.8 m) cable, convex and

TAC-5, Reflective tape, 5´ (1.5 m) roll, 1/2˝ (13 mm) wide

bracket and 8´ (2.5 m) cable (optional 100´)

TAC2K-91, ACCESSORIES

Model TAC3-K, and N.I.S.T. certification

Pocket tachometer includes 12˝ of reflective tape

Model TAC3, Pocket tachometer is designed to accurately

TAC3-1, Remote contact assembly for TAC3 includes 6˝ (1.8 m) cable, convex and

Tips* 10 cm/12˝ Wheel* Optical*

SPECIFICATIONS

Accuracy: Non-contact: ±0.01% of reading. Contact: ±0.05% of reading;

Timer: 30.2 s.

Display: Dual LCD display (5 digit upper display / scrolling 5 digit alphanumeric lower display).

Resolution: User-selectable from 0.001 to 1 (10 above 99,999); Timer: 0.1 sec.

Max. Measuring Distance: 25´ and up to 70´ from perpendicular

Ambient Operating Temperature: 40 to 105°F (5 to 40°C)

Power Requirements: 2 "AA" batteries

Weight: 7 oz (210 g)

Agency Approvals: CE.

The Series TAC3 Pocket Tachometer measures and displays rotational speed of saw blades, grinders, engines, motors, and conveyor belts. The unique ergonomic design provides direct line-of-sight viewing of display and target. Easy-to-read 5-digit alphanumeric dual LCD also displays on-target, continuous measurement, laser and low battery indication. Measurements of up to 999,999 can be viewed with the on-screen multiplier. The Model TAC3 is a 32 function tachometer/ranometer, totalizer, counter, and timer. It is programmable to read in English or Metric units. An input socket accepts remote sensing devices and an output socket allows for pulse output to external indicating devices. The Model TAC3 can be tripod mounted and “Locked-On” for accurate and continuous operation. This tachometer also stores min, max, and last measurement in memory. Model TAC3-K Kit comes with tachometer, plastic case, remote contact assembly, concave and convex contact tips, 3.5” (10 cm) circumference contact wheel, N.I.S.T. certification, and 5˝ (1.5 m) of reflective tape. Optional TAC3-91 Remote Optical Sensor allows this unit to measure rps, rpm, or rph in hard to reach locations.

Model TAC3, Pocket tachometer includes 12˝ of reflective tape and N.I.S.T. certification

Model TAC3-K, Pocket tachometer plus kit

ACCESSORIES

TAC2K-91, Remote optical sensor includes mounting bracket and 8’ (2.5 m) cable (optional 100’)

TAC-5, Reflective tape, 5’ (1.5 m) roll, 10/12” (13 mm) wide

TAC3-1, Remote contact assembly for TAC3 includes 6’ (1.8 m) cable, convex and concave tips and 10 cm contact wheel

WPH Waterproof Pocket Size pH Testers

0.01 pH Resolution

The Series WPH Waterproof Pocket-Size pH Testers are designed to accurately take repeatable readings in a variety of applications. The replaceable double junction sensor contains a regressed glass pH bulb to protect against breaking. The large 4 digit display is easy to read and has a resolution of up to 0.01 pH. The Series WPH comes standard with automatic temperature compensation and can be ordered with a dual pH/temperature display.

Model WPH-10, Water-proof pH Tester 0.1 pH Accuracy

Model WPH-20, Water-proof pH Tester 0.01 pH Accuracy

Model WPH-30, Water-proof pH Tester 0.01 pH Accuracy with Temperature

ACCESSORY

WPH-RS, Replaceable Double Junction Sensor

SPECIFICATIONS

Range: WPH-10: -1.0 to 15.0 pH; WPH-20: 0.00 to 14.99 pH; WPH-30: -10.00 to 15.00 pH; Temperature: 0 to 50°C (32 to 122°F)

Accuracy: WPH-10: ±0.1 pH; WPH-20 and WPH-30: ±0.01 pH.

Display: 4-digit, 5/16˝ (8 mm) high LCD.

Resolution: WPH-10: 0.1 pH; WPH-20 and WPH-30: 0.01 pH.

Ambient Operating Temperature: 0 to 50°C (32 to 122°F).

Power Requirements: Four 1.5V LR44 alkaline batteries (Over 500 hours)

Calibration: WPH-10: Up to three points USA/NIST buffers (4.0/4.0, 7.0/8.86, 10.0/9.18), WPH-20 & WPH-30: Up to 3 points US/NIST (4.01/4.01, 7.0/8.86, 10.0/9.18).

Enclosure Rating: IP67 (NEMA 6).

Electrode: Replaceable double junction.

Weight: WPH-10: 7.2 oz (200 g); WPH-20 & WPH-30: 4.5 oz (125 g).

Agency Approvals: CE.