Hot-Wire Anemometer

TES-1340 / 1341 Hot-Wire Anemometer

Features

- Air Velocity / Air Volume (CFM / CMM)
- Instant / Avg / 2/3 Vmax Flow Measurement
- Velocity m/s, ft/min, knots, km/hr, mph
- Data hold & Max/Min with time stamp
- Fast Response / Telescopic Probe
- Manual Data Memory and Read function (99 sets)
- Stand-alone Datalogging Capacity 20,000 sets (TES-1341)
- Relative Humidity Measurement, DEW point & Wet bulb function (TES-1341)
- Software via USB cable (TES-1341)

	Measuring Range	Resolution	Accuracy
Air Flow	0.1 to 30.0 m/s	0.01 m/s	± 3% of reading ± 1%FS
	0.2 to 110 km/hr	0.1 km/hr	
	10 to 6000 ft/min	1 ft/min	
	0.1 to 59 knots	0.01 knots	
	0.12 to 68 MPH	0.01 MPH	
Air Flow Volume	0 to 999900 CFM	0.001 CFM	
	0 to 999900 CMM	0.001 CMM	
Temperature	-20˚C ~ +60˚C	0.1˚C, 0.1˚F	± 0.5˚C, ± 0.9˚F
	-4˚F ~ +140˚F		
Humidity	0 to 100%RH	0.1% RH	± 3%RH

Battery Tester

TES-32 Battery Capacrty Tester

Features

- Right Device to know the "True Life"of your battery capacity. (Resistive/Voltage)
- On-line testing without shutting down battery
- Built in Comparator
- RS-232 Interface & Software
- Datalogging function

- **Battery Types Tested:** Compact storage battery, Alkali and lead-acid batteries.
- **Frequency:** 1KHz
- **Accuracy:** ± 10%

	Ω	V
Range	40m Ω, 400m Ω, 4Ω, 40Ω	4V, 40V
Resolution	10μΩ,100μΩ, 1m Ω, 10m Ω	1mV, 10mV
Accuracy	±(1% + 8dgt)	±(0.1% + 6dgt)

TES-33 Battery Capacity Tester

Features

- Test Condition Without Shutting Down Battery
- Simultaneously Measure Battery Resistance, Voltage, Current &Temperature
- Auto-hold and Auto-data storage
- Rates Conditions as Pass, Warning, or Fail
- Memory and Read function
- Datalogging function
- Compact and Light weight
- Manual Data Memory: 999 sets
- Continuous Data Memory: 6000 sets
- RS-232 Interface / Software

- **Battery Types Tested:** Compact storage batteries, Alkaline and lead-acid batteries
- **Resistance:** 4mΩ, 40mΩ, 400mΩ, 4Ω, 40Ω, 400Ω
- **Measurement Condition:** Current: Approx. 40mA, 4mA, 400 μA,40 μA, 4 μA Frequency: 1KHz ± 30Hz
- **DC Voltage:** 6V, 60V
- **Temperature:** -20˚C ~ 60˚C (-4˚F ~ 140˚F)
- **DC Current:** 600A
- **Open Circuit Voltage:** 5V max