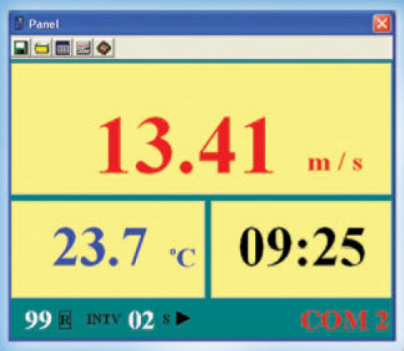
TES

Reliable in Quality

1340 / 1341 Hot-Wire Anemometer

- Air Velocity / Air Volume (CFM / CMM)
- Fast Response / Telescopic Probe (1.2 meter)
- Relative Humidity Measurement, DEW point & Wet bulb function. (TES-1341)
- Software via USB Cable (TES-1341)
- Stand-alone Datalogging Capacity (TES-1341)



TES Reliable in Quality

1340/1341 Hot – Wire Anemometer

FEATURES :

- Fast Response Probe.
- Air Flow Volume (CFM, CMM).
- Instant / Avg / $\frac{2}{3}$Vmax Flow Measurement.
- Velocity m / s, f t / min, knots, km / hr, mph.
- Relative Humidity Measurement, DEW point & Wet bulb function. (TES-1341)
- Data hold & Maximum / Minimum with Time stamp.
- Manual Data Memory and Read function (99 sets).
- Auto datalogging capacity (20,000 sets). (TES-1341)
- LCD Five Display.
- Auto Power Off ON / OFF setting.
- Backlight function.
- Telescopic probe.
- Simple and safe to use.
- USB PC interface function. (TES-1341)

SPECIFICATIONS:

	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 to +60°C	0.1°C, 0.1°F	±0.5°C, ±0.9°F
	- 4°F to +140°F		
Humidity	0 to 100%RH	0.1%RH	±3%RH

Response time	1 second
Manual Memory Capacity	99 sets. (Direct reading from LCD display)
Auto Memory Capacity	20,000 sets. (Only download to PC) (1341)
Operating Conditions	0°C ~ 40°C (32°F ~ 104°F), 10 ~ 80% R.H.
Power Source	6 pcs size AAA Battery
Battery Life	Approx. 50 hours intermittent
Size	135(L) ×72(W) ×31(H)mm
Weight	Approx. 235g
Accessories	Instruction manual, Battery, Carrying case, AC adaptor (1341), CD software (1341), USB cable (1341).

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