

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)






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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