



FEATURES

- Kit includes **ST-805** sound level meter, **LM-8000** multi-function environmental meter and **77535** indoor air quality meter in a **C-833R** carrying case
- **MODEL ST-805** is a sound level meter that meets IEC651 Type 2 requirements
- **MODEL LM-8000** is a 4-in-1 multi-function meter that features an anemometer, humidity meter, light meter and type-K digital thermometer
- **MODEL 77535** is an indoor air quality meter that simultaneously monitors carbon dioxide (CO₂), relative humidity and temperature

SPECIFICATIONS

MODEL ST-805

Range: Low: 35 to 100 dB; High: 65 to 135 dB

Resolution: 0.1 dB

Accuracy: ±1.4 dB

MODEL LM-8000

Range: Air Velocity: 0.2 to 30.0 m/s; 1.4 to 108.0 kph; 0.9 to 67.0 mph; 80 to 5910 fpm; 0.8 to 58.3 knots; **Humidity:** 0 to 95% RH;

Temperature: -148 to 2372°F (-100 to 1300°C);

Light: 0 to 20,000 Lux (0 to 2000 Ft-cd)

Resolution: Air Velocity: 0.1 m/s; 0.1 kph; 0.1 mph; 1 fpm; 0.1 knot; **Humidity:** 0.1%RH; **Temperature:** 0.1°F (0.1°C); **Light:** 1/10 lux (0.1/1 ft-cd)

MODEL 77535

Range: CO₂: 0 to 5,000 ppm; **Humidity:** 0 to 99.9% RH; **Temperature:** -10 to 60°C (14 to 140°F); **Dew Point:** -73.4 to 60°C; **Wet Bulb:** -13.3 to 60°C

Resolution: CO₂: 1 ppm; **Humidity:** 0.1% RH; **Temperature:** 0.1°C/°F

Accuracy: CO₂: ±5% rdg. ±50 ppm; **Humidity:** ±3% RH @ 25°C (10 to 90% RH) ±5% RH <10% & >90%; **Temperature:** ±0.6°C (±0.9°F)

ORDERING INFORMATION

ST-ENVIROKIT Environmental Combo Kit