

PeakTech 5035



4 in 1 Multifunction environment tester

This meter has been designed to combine the functions of Sound Level, Light Meter, Humidity Meter and Temperature Meter. It is an ideal Multi-Function Environment Meter Instrument with scores of practical applications for professional and home use.

The Sound Level functions can be used to measure noise in factories, schools, offices, airports, home, etc. checking acoustics of studios, auditoriums and hi-fi installations.

The Light functions are used to measure illuminance in the field. It is fully cosine corrected for the angular incidence of light. The light sensitive component used in the meter is a very stable, long life silicon diode.

- The Humidity/Temperature is for use a humidity/semiconductor sensor and K type thermocouple.
- 3 1/2 digit 17 mm LCD display with function symbol
- Automatic overrange indications with "1" displayed
- Hold-Function; Max-Hold-Function
- Auto-Power off; tripod holder
- Accessories: Light-, Humidity- and Temperature probe, battery, carrying case and manual

Light

20/200/2000/20.000 Lux; $\pm 5\%$ + 10 dgt. - 0,01 Lux

Sound Level

35 ... 100 dB / 65 ... 130 dB; $\pm 3,5$ dB - 0,1 dB (for A+C Weighting)

Humidity

25 ... 95%; $\pm 5\%$ - 0,1%

Temperature

-20°C ... +200/750°C; $\pm 3\%$ + 2°C - 0,1°C (K-Type)

Operating Voltage

9V Battery

Dimensions (WxHxD)

64 x 251 x 40 mm

Weight

250 g.