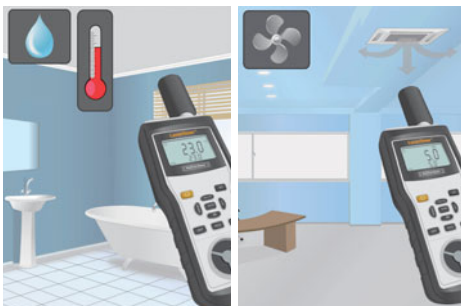
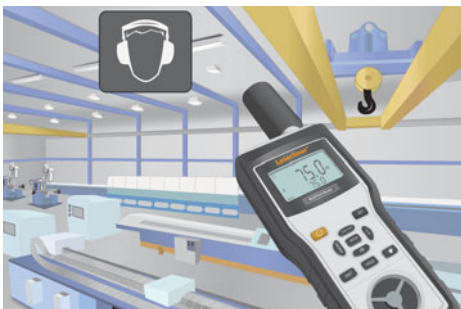


MultiTest-Master



Universal measuring device for detecting environmental conditions in the home, office and industry

Rev.0113



- Measures the **ambient temperature**
- Measures the **relative air humidity**
- Establishes the **air flow and wind speed**
- Measures the **illuminance (lux)**
- Establishes the **sound pressure level of the surroundings** (db (A) and db (C) in accordance with IEC 61672)
- **Calculates the minimum, maximum and average values** from the measured data
- **Data HOLD function**, retains the current measured value on the display
- **DIF difference function** (max. - min.), makes it easier to determine the span
- **Large, easy-to-read LCD with backlighting**
- **1/4" adapter** for tripods to facilitate continuous measurement

TECHNICAL DATA

| |
|---|
| AMBIENT TEMPERATURE -10 °C to 60 °C RESOLUTION 0.1°C ACCURACY ± 1.5°C |
| RELATIVE AIR HUMIDITY 0% to 100% r.H. 20 to 80%: resolution 0.1%, accuracy ± 3%/25°C < 20% and > 80%: resolution 0.1%, accuracy ± 5%/25°C |
| SOUND PRESSURE LEVEL 30 to 130 dB(A): Resolution 0.1%, accuracy ± 1.5 dB 35 to 130 dB(C): Resolution 0.1%, accuracy ± 1.5 dB Frequency range: 100 to 8000 Hz Test conditions: 94 dB, 1 kHz sine curve |
| ILLUMINANCE 0 to 2 klx: resolution 1 lux, accuracy ± 5% 0 to 20 klx: resolution 10 lux, accuracy ± 5% 0 to 50 klx: resolution 100 lux, accuracy ± 5% At a colour temperature of 2850 K, calibrated according to reference incandescent lamp 2856 K |
| WIND SPEED 0.5 to 20 m/s: resolution 0.1 m/s, accuracy ± 3% 1.8 to 72 km/h: resolution 0.1 km/h, accuracy ± 3% 1.6 to 65.7 ft/s: resolution 0.1 ft/s, accuracy ± 3% 0.9 to 38.9 knots: resolution 0.1 knots, accuracy ± 3% |
| AIR FLOW 0 to 999.9 CMM M/S: Accuracy ± 3% + 10 dig. 0 to 999.9 CFM FT/S: Accuracy ± 3% + 10 dig. |
| POWER SUPPLY 1 x 9 V IEC 6F22 |
| OPERATING TEMPERATURE 0°C TO 60°C |
| DIMENSIONS (W x H x D) 280 x 89 x 50 mm |
| WEIGHT 0.430 kg |



Illuminated LCD



Measures air flow/wind speed



MultiTest-Master

incl. carrying case
+ battery (1 x 9 V IEC 6F22)

Packing dimension (W x H x D)
340 x 275 x 83 mm

| ARTIKEL | ARTICLE-NO | EAN-CODE | PU |
|------------------|------------|-----------------|----|
| MultiTest-Master | 082.060A | 4 021563 671946 | 2 |

