

## MS6700, MS6701

### DIGITAL SOUND LEVEL METERS

- 4 digits LCD display with backlit and analog bar graph
- Auto Max-hold, date and time display
- Frequency weighting: A, C
- Time weighting: Fast (125ms), Slow (1sec)
- AC & DC auxiliary output
- Over range and low battery indication
- MS6701 only:
- **Data logging**, auto recording up to 16,000 measures
- **RS232C interface** and Windows graphic software

#### Technical specifications

Measuring range: 30~130 dB

Resolution: 0.1dB

Accuracy:  $\pm 1.5$ dB

Sampling rate: 2 times /sec

Response frequency: 31.5Hz~8kHz

Memory: 16,000 records (MS6701 only)

Aux output:

AC 0.707Vrms, impedance 600  $\Omega$

DC 10mV/dB, impedance 100  $\Omega$

Battery: 1.5Vx4, AA size

Dimensions: 245x80x35mm

Weight: approx 350g

Accessories: plastic carrying case, tripod



REF: 056700X5400/57G0

☒CE (EMC), ☐UL, ☐CE (LVD)



## MS6702, MS6708

### DIGITAL SOUND LEVEL METERS

- 4 digits LCD display with backlit and analog bar graph
- Frequency weighting: A, C
- Time weighting: Fast, Slow
- Data hold, Max (MS6702) or Max /Min (MS6708) value measurement
- **Temperature and humidity measurement** (MS6702 only)
- AC & DC auxiliary output (MS6702 only)
- Display in dB or Sone switch (MS6708 only)
- Over range and low battery indication

#### Technical specifications

Measuring range: 30~130 dB

Resolution: 0.1dB

Accuracy:  $\pm 2.0$ dB

Response frequency: 30Hz~8kHz

Sampling rate: 4 times/sec (fast), 1 time/sec (slow)

Warning indicator: OVER /UNDER

**MS6702 only:**

Temperature range: -20°C~60°C

Temperature resolution: 0.1°C

Temperature accuracy:  $\pm 0.5^\circ\text{C}$  (5~40°C);  $\pm 0.9^\circ\text{C}$ ~ $\pm 1.1^\circ\text{C}$  (other)

Humidity range: 10 % ~90 % RH

Humidity resolution: 1%

Humidity accuracy:  $\pm 2\%$  RH (10% RH ~90% RH)

Battery: 1.5Vx6 (MS6702) / 1.5Vx4 (MS6708), AAA size

Dimensions: 278x80x38mm (MS6702), 193x60x29mm (MS6708)

REF: 056702X0000/0000

☒CE (EMC), ☐UL, ☐CE (LVD)

