

KUSAM-MECO

An ISO 9001:2008 Company



DIGITAL SOUND LEVEL METER

Model KM 928 MK1

Sound Level Meter has been designed to meet the measurement requirement of noise engineers, noise quality control & health prevention in various environments, such as noise measurement in factory, Office, Traffic Road, Family & all other noise measurement applications.

GENERAL SPECIFICATIONS :

- **Measuring Range** : 30 ~ 130 dBA, 35 ~ 130 dBC
- **Accuracy** : ± 1.5 dB
- **Resolution** : 0.1 dB
- **AC Output** : 0.707Vrms at FS output impedance approx. 600 ohm
- **DC Output** : 10mV / dB, output impedance approx. 100 ohm
- **Bar Graph** : 50dB scale at 1dB step for monitoring current sound pressure level display
sample rate : 20 times / second
- AC & DC output for frequency analyser level recorder, FFT analyser, Graphic recorder etc.
- **Display** : 4 Digit display
- **Frequency Response** : 31.5Hz ~ 8.5KHz
- **Measuring Level** : 30 ~ 130, 40 ~ 90, 50 ~ 100, 60 ~ 110, 80 ~ 130
- **Frequency weighting** : A & C
- **Time Weighting** : FAST / SLOW
- **Sampling rate** : 2 times / second
- **Microphone** : 1/2 inch polarization capacitance microphone
- AC / DC output
- Max reading
- **Overload indication** : OVER / UNDER
- Low battery indication
- **Power Supply** : 4 x 1.5V AA or DC 6V 100mA adapter
- **Dimension** : 70 x 35 x 256 mm
- **Weight** : Approx. 308g (including battery)
- **Accessories** : User Manual, battery, Tripod mounting screw, Windscreen & Carrying case.



Preliminary Data

All Specifications are subject to change without prior notice.

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