

FEATURES :

- ☞ KM 926 designed according to the IEC 651 TYPE 2 & ANSI S1.4 TYPE 2 for sound level meter.
- ☞ Instantaneous sound measure function.
- ☞ Measurement Range : 30 ~ 130decibel
- ☞ With two equivalent weighed sound pressure levels, A & C.
- ☞ Fast & Slow dynamic characteristic modes.
- ☞ AC & DC signed output for frequency analyzer level recorder, FFT analyzer, graphic recorder etc.



Preliminary Data

GENERAL SPECIFICATIONS :

- * Digital display : 5 digits Backlight LCD display
- * Measuring Range : 30 ~ 130 dBA, 40 ~ 130 dBc
- * Level Ranges : 30 ~ 80 dB; 50 ~ 100 dB; 60 ~ 110 dB; 80 ~ 130dB
- * Accuracy : ± 1.5 dB (under reference conditions)
- * Resolution : 0.1dB
- * Frequency range : 31.5 Hz ~ 8.5 KHz .
- * Frequency weighting : A & C .
- * Linearity range : 50 dB .
- * Sampling Frequency : 2 times / sec.
- * AC / DC Output.
 - ☞ AC Output : 0.707 Vrms at FS output impedance approx 600 .
 - ☞ DC Out put : 10mV / dB output impedance approx. 100 .
- * Bar Graph : 50 dB scale at 1 dB step for monitoring current sound pressure level display period : 50mS
- * Microphone : 1 / 2 inch Electret Condenser microphone.
- * Time weighting : Fast / Slow .
- * Max Hold Function.
- * Low battery indication.
- * Over range indication : under indicate less than lower limit of the range.
- * Self calibration time : 10 sec (every turn on)
- * Operating Temperature : 0°C ~ 40°C; 10% ~ 80% RH.
- * Storage Temperature : -10°C ~ 60°C; 10% ~ 70% RH.
- * Power Supply : 9V Alkaline Battery or DC 9V Adaptor.
- * Dimension : 220 x 67 x 32 mm
- * Weight : approx. 210g. (including battery).

Note: All Specification are Subject to change without prior notice.