

Sound Level Meter SL821

Features:

Measure parameters : sound pressure level (Lp),
equivalent continuous sound pressure level (Laeq),
sound exposure level (LAE),
peak sound level (LCpeak)

4 digits LCD with back light display

Over range indicator

Max value hold

Data holding

Specification :

Standard: JG188-2002 IEC61672-1:2002 type 2

Microphone: 1/2 polarization capacity microphone

Range: A-weighting: 30dB ~ 130dB

C- weighting: 35dB ~ 130dB

Manual Range : 30-80dB,50-100dB,60-110dB,80-130dB

Frequency range: 31.5Hz to 8kHz

Accuracy : ± 1.5 dB (at 94dB, 1KHz)

Time weighting characteristics: FAST; SLOW

Data recording: 10

Resolution :0.1dB

Sampling Rate :1s

Bar graph:1 scale for 1dB,125ms

DC output :0-2.5V, 25mV/dB

Ambient conditions: 0 ~ 40° C; 10-80%RH

Storage condition: -10 ~60° C, 10 ~70%RH

General Information:

Power supply: 1x 9.0V, 6F22 batteries (Adaptor :DC9V . 100mA)

Size: 220*73*35 mm

Weight: 290g

Packing: Pouch x 1

English User Manual x 1

DC output cable x 1

