# 824 SOUND METER

#### DIGITAL SOUND LEVEL NOISE METER

### Special Features:

Wide measuring range 40~130dB (decibels)

Two equivalent weighted sound pressure levels, A and C

Fast and Slow dynamic characteristics modes

Auto power off function

Low battery indicator

Overload prompts



### Description:

This 824 is an instrument to measure Sound Pressure Level in decibels (dB).

This meter is featured with wide measuring range (40 ~ 130 dB), Bar-Graph Indication,

A/C frequency weighting, Fast / Slow response and Maximum Hold function.

The meter also provides a windscreen to filter-out unwanted signals.

This is a portable, easy to use and handy instrument for sound quality control in office, home, school and construction site.

The meter has wide range of applications such as noise pollution studies, research and other industrial use.

## Performance Specifications:

Measuring Range : 30∼130dB A

35~130dB C

Accuracy :  $\pm 1.5 dB$ 

Linearity Range : 50dB

AC/DC Output : 1

Auto power shut off : 1

Low Battery Indication : \(\gamma\)

Over Range Indication :  $\sqrt{\phantom{a}}$ 

Frequency weighting : A & C

Sound measuring level selection :

Max hold function :  $\sqrt{\phantom{a}}$ 

Power : 2 X AA Batteries

Product Weight : 300g

Size : (Approx) 23.5 x 7.0 x 3.0cm