



# PRODUCT DATA

## Acoustics & Vibration Instruments

### Sound Level Calibrator

Model AWA6022A

#### FEATURES

- ☼ Comply with IEC 60942 class 2
- ☼ Pocket size, portable unit
- ☼ Frequency 1000Hz, give independence of weighting

#### USES

- ☼ Calibration of sound level meters
- ☼ Calibration of other sound measurement equipments.



### Specifications

#### PERFORMANCE SPECIFICATIONS

Normal sound pressure level: 94 & 114dB

Normal frequency: 1000Hz

Sound level accuracy:  $\pm 0.5$  dB

Frequency accuracy:  $\pm 1$  Hz

Distortion(THD):  $\leq 1$  %

#### POWER SUPPLY

Power : 2×1.5V alkaline battery LR6 (AA)

#### BATTERY CHECK

As long as the signal continue for one minute after the contact is release, otherwise battery low

#### ENVIRONMENT

Operating Temperature:  $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Humidity: 25% ~ 90%(RH)

Atmospheric Pressure: 65 kPa ~ 108 kPa

#### PHYSICAL

Dimensions: 70mm×70mm×35.2 mm

Weight: 120 g (include battery)

Microphone Type: 1/2" and 1/4" (with supplied adaptor)

#### ACCESSORIES:

Included: 2×1.5V alkaline battery LR6 (AA)

Instruction Manual x 1

Adaptor for 1/4" microphone × 1

case × 1

We keep the right to change all specifications and included accessories without notice