



# PRODUCT DATA

## Acoustics & Vibration Instruments

### Sound Level Meter

Model AWA5636-0

#### FEATURES

- ☀ Compact pocket Sound Level Meter
- ☀ Lp, Lmax
- ☀ Auto range
- ☀ Comply with IEC 61672 Class 2 and ANSI standard

#### USES

- ☀ General noise measurement
- ☀ Factory noise investigations



### Specifications

#### PERFORMANCE SPECIFICATIONS

**Measuring Range:** 40 dB ~ 130 dBA

**Frequency Response:** 20 Hz ~ 12.5 kHz

**Meas. Functions:** Lp, Lmax

**Frequency Weighting:** A

**Time Weighting:** F, S

**Standard:** IEC 61672 Class 2 and ANSI standard

#### INPUT

**Microphone:** 1/2" Mic. AWA14421B

**Reference Direction:** Axial direction of microphone

#### OUTPUT

AC, DC output

#### POWER SUPPLY

**Battery:** 4 × LR6 batteries

#### ENVIRONMENT

**Temperature:** 0°C ~ +40°C

**Humidity:** 25% ~ 90% (R.H)

**Atmospheric Pressure:** 65 kPa~108 kPa

#### PHYSICAL

**Dimensions(L×W×H):** 210 × 48 × 27 mm

**Weight:** < 0.3 kg (including batteries)

#### ACCESSORIES:

**Included:** 1/2" Prepolarized Condense Mic. AWA14421B × 1

Windscreen Φ35mm × 60 mm × 1

Battery LR6 × 4

Instruction Manual x 1

Carton × 1

**Available:** Sound Level Calibrator AWA6022A (Class 2)

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

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