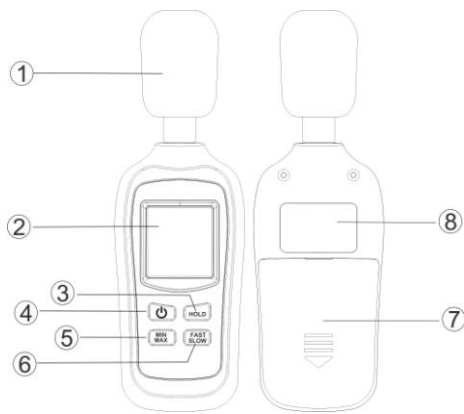


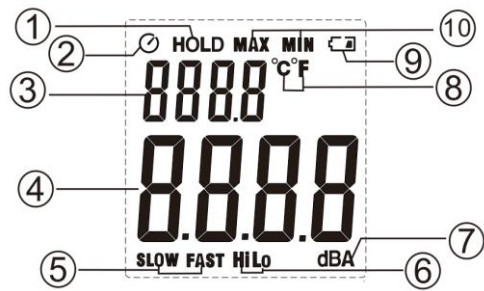
6. Meter description

- 1. Windscreen microphone cover
- 2. LCD Display
- 3. Hold button
- 4. Power on/off button
- 5. MAX/MIN
- 6. Fast/ Slow selection key
- 7. Battery compartment
- 8. Nameplate



7. LCD display description

- 1. Data hold Icon
- 2. Auto power off Icon
- 3. Temperature readings
- 4. Sound level readings
- 5. Fast/Slow Icon
- 6. Hi/Lo Icon
- 7. Frequency weighting Icon
- 8. Temperature unit Icon
- 9. Low battery Icon
- 10. MAX/MIN Icon



8. Operation instruction

- 8.1 **Power on/off:** press“”to turn on/off the meter.
- 8.2 **Data Hold:** In measuring mode, press“”, “HOLD” Icon will appear on the LCD, which indicates the data is freezed, to release the held reading, press“”again.
- 8.3 **MAX/MIN:** In measuring mode, press“”, “MAX” will appear on the LCD, the captured maximum sound level will be displayed on the LCD, Long press“”, the meter exit MAX/MIN measurement mode and back to normal measuring mode.
- 8.4 **key;** with the meter on, press“”to select FAST(125s) or Slow(1s) time weighting measurement.

FAST: Fast sampling measurement,1 time per 125ms.

SLOW: Slow sampling measurement, 1 time per second

8.5 Use of compound key;

- 8.5.1 With the meter off, press“”first and hold, then press“”to turn on the meter, it can change temperature unit(°C/ °F).°C is preset.
- 8.5.2 With the meter off, press “”first and hold, then press“”to turn on the meter, “”Icon on the LCD display disappear, which indicates the power off function is disabled, you need to turn off the meter through pressing “”by manual.

Note: When“”icon displayed on the screen, it indicates that the meter will automatically turn off after approx. 15 minutes of inactivity.

9. Notes

- 1) This meter has already been calibrated before delivery. Do not revise the calibration parameters without professional personnel and device.
- 【Note】 All products are well calibrated before delivery. Recommended recalibration cycle: 1 year.。
- 2) Repairs or servicing not covered in this manual should only be performed by qualified personnel.
- 3) Wipe the unit with a dry soft cloth periodically. Do not use abrasives or solvents on this instrument.
- 4) Remove the battery when the meter is to be stored for long periods of time to avoid battery leakage.
- 5) when the battery is low, LCD display“”, A new battery is needed.
- 6) Do not store or operate the meter in high temperature or humidity.
- 7) Wind blowing across the microphone increases the noise measurement. Use the supplied windscreen to cover the microphone when appliance.
- 8) Keep microphone dry and avoid severe vibration.

10. Accessories:

- 1. User's manual
- 2. 3*1.5V AAA Battery
- 3. Windscreen

11. Contact

If you have any Contact, suggestions or technical problems, please do not hesitate to contact us. You will find the relevant contact information at the end of this user manual.

12. Contact

If you have any questions about our range of products or measuring instruments please contact PCE Instruments.

PCE Instruments UK

By post:

PCE Instruments UK Ltd.
Units 12/13 Southpoint Business Park
Ensign Way, Southampton
Hampshire

United Kingdom, SO31 4RF

PCE Americas

By post:

PCE Americas Inc.
711 Commerce Way
Suite 8
Jupiter
33458 FL
USA

By phone:

02380 987 035

By phone:

561 320 9162

13. Disposal

For the disposal of batteries in the EU, the 2006/66/EC directive of the European Parliament applies. Due to the contained pollutants, batteries must not be disposed of as household waste. They must be given to collection points designed for that purpose.

In order to comply with the EU directive 2012/19/EU we take our devices back. We either re-use them or give them to a recycling company which disposes of the devices in line with law.

For countries outside the EU, batteries and devices should be disposed of in accordance with your local waste regulations.

If you have any questions, please contact PCE Instruments.

