This unit was designed according to **following standards**:

- ----A. International electrician committee standard: IEC PUB 651 TYPE2
- ----B. US national standard: ANSI S1.4 TYPE2

Specifications

1. Measuring range:

30~130 dBA

35~130 dBC

- 2. Accuracy: ±1.5 dB
- 3. Digit & Resolution: 5 € 0.1 dB
- 4. Frequency response: 31.5Hz ~8.5KHz
- 5. Measuring level: 30~130, 40~90, 50~100, 60~110, 80~130
- 6. Frequency weighting characteristic: A & C
- 7. Time weighting: FAST/SLOW
- 8. Sampling rate: 2times/second
- 9. Microphone 1/2 inch polarization capacitance microphone
- 10. AC/DC output
- 11. Max reading
- 12. Overload indication: OVER / UNDER
- 13. Low battery indication