

# CENTER 32 / 323 Sound Level Meter

CE



## FEATURES:

- 32,000 Records Datalogger.(CENTER 323)
- 60dB Dynamic Space In Each Range.
- Real Time Clock With Calendar.(CENTER 323)
- Time Weighting Fast/Slow.
- Frequency Weighting A/C.
- Max/Min Function.
- USB Interface.(CENTER 323)
- With Windows software.(CENTER 323)
- Complies With IEC 61672-1 Class 2 Standard.

**CENTER**®

## FEATURES



- 32,000 Records Datalogger.(CENTER 323)
- 60dB Dynamic Space In Each Range.
- Real Time Clock With Calendar.(CENTER 323)
- Time Weighting Fast/Slow.
- Frequency Weighting A/C.
- Max/Min Function.
- USB Interface.(CENTER 323)
- With Windows software.(CENTER 323)
- Complies With IEC 61672-1 Class 2 Standard.

## SPECIFICATIONS

**Measurement range:** 30~130dB

**Level range:** 30-90 dB 、 50-110 dB 、 70-130 dB

**Dynamic range:** 60 dB

**Accuracy:** ±1.4 dB ( ref. 94 dB@1KHz )

**Sampling rate:** 2 times/sec

**Frequency weighting:** A/C

**Time weighting:** FAST/SLOW

**Frequency range:** 20 Hz~8KHz

**Microphone:**

1/2 inch electret condenser microphone

**Power source:**

9V Battery(CENTER 32);

1.5V AAA battery x 4 (CENTER 323)

**Battery life:** 50 hours

**Operation condition:** 0~40°C (< 80%RH)

**Storage condition:** -10~60°C (< 70%RH)

**Dimensions:**

258(L)X55(W)X25(H) mm(CENTER 32)

264(L)X63(W)X29(H) mm(CENTER 323)

**Weight:** Approx. 185g(CENTER 32); 250g(CENTER 323)

**Accessories:**

Battery, Windscreen, Manual, Tool box,

Windows software(CENTER 323) ,

USB cable(CENTER 323).



1/2 inch electret condenser microphone ( with metal housing )



LED Back Light

\* The specifications and other information in this catalogue are subject to change without prior notice.

**Distributed by:**

**ACEZ INSTRUMENTS Philippines Corporation**

Unit 301-303 DMG Center, Libertad cor. Calbayog St.,

Mandaluyong City, Philippines 1553

Tel. No.: (02) 470-8068 / 69 / 71 / 72

Fax No.: (02) 470-8043

Web: www.acezphil.com