

Model **R8060** 



- High accuracy of ±1.4 dB meets Type 2 standards
- Triple range measurement (60dB dynamic range)
- A & C frequency weighting
- Fast & Slow time weighting
- Large, easy-to-read LCD display
- Digital analog bargraph
- Data hold and Min/Max hold
- AC/DC output signal for use with dataloggers
- Tripod mount for long-term monitoring
- Low battery indicator and auto shut off
- Includes windshield ball, soft carrying case and battery

30-130dB

## **Specifications**

Measuring Ranges:

Dynamic Range: Accuracy: Resolution: Analog: Response Time:

Frequency Range: Frequency Weighting: Time Weighting: Microphone: Digital Analog Bargraph: Display: Min: Max: Alarm Indicators: Auto Shut-off: Tripod Mountable: Low Battery Indicator: Power Supply: Output: Battery Life: Product Certifications: Operating Temperature: Storage Temperature: Operating Humidity: Dimensions:

Low: 30-90 dB Med: 50-110 dB High: 70-130 dB 60 dB (in each range) ±1.4 dB Digital: 0.1 dB 2dB Digital: 500ms Analog: 100ms 20 Hz to 8 kHz A. C Fast/Slow (125mS and 1s) 0.5" (12.7mm) electret condenser Yes (30 segment) 4-digit LCD Yes Yes Under and Over (visual on-screen) Yes (after 30 mins/off) Yes Yes 9V battery Yes (AC/DC) Approx 50 hours CE, IEC 61672-1 Class 2 32 to 104°F (0 to 40°C) 14 to 140°F (-10 to 60°C) 10-90% 10.2 x 2.2 x 1" (258 x 55 x 25mm) 6.5oz (185g)

Weight:



14 North Peoria St, Suite B-101 | Chicago, IL 60607 Phone 312.666.0595 | info@jlwinstruments.com





Model	Description
R8060	Sound Level Meter
R8090	Sound Calibrator
SB-01	Windshield Ball
R1500	Lightweight Tripod
CA-05A	Soft Carrying Case
R8888	Deluxe Hard Carrying Case
R8060-NIST	Sound Level Meter & NIST