

Together, Casella & CEL have a long history of providing high quality, easy to use instruments for occupational and environmental monitoring applications. You should "Consider Casella" whenever you need to measure dust, noise, heat stress and other occupational and environmental hazards - you'll be glad you did!



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# CONSIDER CASSELLA CEL

A Subsidiary of IDEAL INDUSTRIES, INC.



## CEL-63x Octave and Interval Meter

- CEL-630
- CEL-631
- CEL-632
- CEL-633



- Full single measurement range from 20 to 140 dB, Type 1 or Type 2
- Brilliant backlit color graphic display
- Overall results, interval periods and time history profiles saved
- Data marking, back erase and audio recording of events
- USB connection to PC or mini-printer for easy download or field citation
- Real time octave and third octave band models for frequency analysis
- Long term environmental measurement kits with accessories

## Insight Software - for all Casella & CEL devices

- Provides managerial level analysis of exposure by cohort group, task, process, department, site, etc.
- Easy to use, flexible graphing features
- Simple common interface: fast set-up and download of all Casella products
- Data compatibility to prior Casella s/w
- Store all downloaded data securely with backup and restore facility
- Export to popular office programs



## CEL-960 Human Vibration Analyzer

- Hand-Arm and Whole-Body Measurement
- Complete System with sensors and adapters
- Weighted Filters per ISO & ANSI standards
- 1/3 Octave Frequency Data
- Records & Stores Vibration Waveform
- Wide Dynamic range with no adjustment
- Compact, lightweight design
- Bluetooth remote / real time PC display
- One-button operation
- Rechargeable Battery

• CEL-960



## CEL-24x series Sound Level Meter

- Simple, Durable and Accurate - NIST traceable calibration
- Measurement range: 30 to 130 dB
- A and C weighted frequency scales
- Slow, Fast and Impulse response
- Measures instant, maximum and average levels
- Time history display with optional data logging
- USB output to PC for data download
- Meets ANSI and IEC Type 2 standards

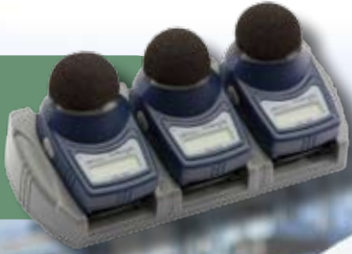
- CEL-240
- CEL-242
- CEL-244
- CEL-246



## CEL-35x series Noise Dosimeter

- Built-in microphone: Cable-free design
- Acquires all exposure level data simultaneously: OSHA HCP/PEL, ACGIH - any combo: Ex rate, Threshold, Criterion
- Intrinsically Safe versions available
- LCD display of dose and TWA values
- LED status indicator (user selectable)
- 1 minute time history data logging
- Rechargeable battery - fast re-charge
- Available individually or in kits of up to 12 dosimeters with accessories

- CEL-350L
- CEL-350
- CEL-352



## CEL-62x series Octave Band Meter

- Single range from 20 to 140 dB
- Brilliant full color graphic display
- Capture all noise variables simultaneously (A,C,Z weighting, Fast, Slow, Impulse detector)
- Overall results saved in memory
- USB connection: text, csv file formats
- Real time octave and third octave band models for frequency analysis
- Measurement kits with software

- CEL-620
- CEL-621



# CONSIDER CASELLA CEL

Outdoor Noise  
Monitoring System  
with audio  
event capture



“Stealth” Nuisance  
Noise Recorder



## CALIBRATORS and ACCESSORIES

CEL-120 SERIES CALIBRATORS:  
Small + Accurate  
Only 2.9 inches tall (75mm)



120/1 TYPE 1  
94/114dB dual output

120/2 TYPE 2  
114 dB single output

HIGH RANGE MICROPHONES:  
measure and record  
to 170dB SPL



### More Great Products from Casella:

Tuff™ Personal Air Sampling Pumps  
MicrodustPro™ Real-time Particulate Monitor  
Digital Light Meters  
Digital Anemometers

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