

Cirrus doseBadge⁵

The new generation of noise dosimeter

NEW



doseBadge⁵

INTRODUCING THE NEW GENERATION OF NOISE DOSIMETERS FROM **CIRRUS RESEARCH**

- ▶ The result of 20 years of doseBadge[®] development
- ▶ L_{Ceq} - L_{Aeq} measurements for HML (C-A)
- ▶ 1 second data logging of all integrators & peak channels
- ▶ Schedule automatic timed measurements with daily timers
- ▶ Remote communication to the dBLink App (Android & iOS) and the doseBadge⁵ Wand
- ▶ View measurements & configure the doseBadge⁵ with the dBLink App for mobile devices
- ▶ No controls, cables or display for secure, reliable measurements
- ▶ Tap sensor protects your measurements from external impacts
- ▶ Simple setup, deployment & data download
- ▶ Simultaneous integrators & Peak channels
- ▶ NoiseTools™ software supplied as standard for reporting & data analysis
- ▶ Allocate doseBadge⁵ instruments to individual users to track measurements easily & effectively
- ▶ Internal microphone with automatic calibration
- ▶ Visual indication of Dose exceedence with user defined levels
- ▶ 60dB to 143dB measurement range

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Download & charge

The doseBadge⁵ Dock allows 5 individual doseBadge⁵ instruments to be charged **and** downloaded at the same time.

NOISE DOSIMETRY MADE SIMPLE



All the data you need

The doseBadge⁵ provides all of the measurement data needed to meet the Noise at Work Regulations as well as any occupational noise standards worldwide.

Future proof your noise measurements with the doseBadge⁵, the dBLink App and the NoiseTools software.

Remote connectivity

Configure your instruments, view measurement data and control the doseBadge⁵ with the dBLink App for Android & iOS.

Use the doseBadge⁵ Wand to review mid-shift readings and control the instrument, giving you the flexibility to make effective noise measurements.

| | | | |
|---------------|----------|--------------------|----------------|
| Serial Number | R000004 | Current Time | 1 |
| Type | CR:120A | Last Recalibration | 0 |
| Version | 1.0.1131 | Name | Martin's Badge |

| | | | |
|---|-----------------|-------------------------------------|-------------------------------------|
| Time History Rate | 1 Second | | |
| Scheduled Measurements | | | |
| <input checked="" type="checkbox"/> On | | | |
| <input checked="" type="checkbox"/> Mon <input checked="" type="checkbox"/> Tue <input checked="" type="checkbox"/> Wed <input checked="" type="checkbox"/> Thu <input checked="" type="checkbox"/> Fri <input type="checkbox"/> Sat <input type="checkbox"/> Sun | | | |
| Start at 08:00 | Stop at 18:00 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Pause at 12:00 | Resume at 13:00 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| Click to add a Pause | | | |
| Click to add a Measurement | | | |

Control your measurements

Use the scheduled timers to automatically start & stop measurements every day, giving you control over when the instrument gathers data without the need for user intervention. Start, stop & pause measurements from NoiseTools, the dBLink App or the doseBadge⁵ Wand.



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