**Model 831 Final Checklist**

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| --- | --- | --- | --- |
| Instrument Type: | Preamplifier Type: | | Microphone Type: |
| 831831-LOWN |  | |  |
| S/N | S/N | | S/N |
| Customer: | | Order Number: | | |

**Technician FEATURE (OPTION)**

Program model and serial number, and assign preamp  1/1 & 1/3 Octave (OB3)

Place serial number label on back of the unit Voice Annotation (default)

Passes production tests  Sound Recorder (SR or MSR)

Keys tested, Battery charger checked  Event History (ELA)

LCD contrast and back light  Meas. History (ELA or MSR)

AC/DC out, headset function  Time History (LOG)

Performed acoustic test  Industrial Hygiene (IH)

Format restore defaults  ANY LEVELTM (default)

Program the options, set the date and time  Weather (WTHR) (default)

Certificate of Calibration and Conformance printed and signed  Community Noise (default)

Information entered into the database GPS Global Position (default)

Fast Time History (FST)

Analog Modem (MDM) (default)

Adv, Communications (COMM)

Room Acoustics (RA)

RT-60 (RT)

FFT (FFT)

QC Tonality (QCT)

File Averaging (AVG)

**Inspection** SelectFlash Size:

Calibrate to customer’s microphone (save)

Check certification dates and manufacture date

Verify the options programmed into the unit

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| --- | --- | --- |
| A831.01 REV**:** | Firmware version: | Test station: **METCAL** |

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| --- | --- | --- | --- |
| Technician: |  | Date: |  |
| Materials Control: |  | Date: |  |
| Inspection: |  | Date: |  |