

# BEDROCK AUDIO CALIBRATOR BAC3

The precise verification and essential calibration adjustments for your Bedrock acoustic measuring instruments can be efficiently performed using the Bedrock BAC3 Class 1 acoustic calibrator, which provides 94 dB and 114 dB at 1 kHz. We recommend this calibrator for use with the Bedrock Elite instrument. Each unit is supplied with an individual calibration certificate for accuracy assurance.

## TECHNICAL SPECIFICATION

Sound calibrator class 1 according to	<b>EN/IEC 60942:2017 Class 1</b>
Microphone size	<b>1/1" and 1/2"</b>
Sound Pressure Level @ Reference conditions	<b>94 ±0.25 dB / 114 ±0.25 dB</b>
Frequency	<b>1000 ±0.7% Hz</b>
Total Harmonic Distortion + Noise	<b>&lt;2%</b>
Power	<b>one 9V battery 006P or IEC 6F22 or NEDA 1604.</b>
Battery Life	<b>approx.40 hours. (Alkaline Battery)</b>
Dimensions	<b>113(L)x63(W)x44(H)mm,4.4 (L)x2.4(W)x1.7(H)inch</b>
Weight	<b>170g(including battery)</b>

## REFERENCE CONDITION

Temperature	<b>23°C(73°F)</b>
Static Press	<b>103 hpa</b>
Relative Humidity	<b>50%</b>

