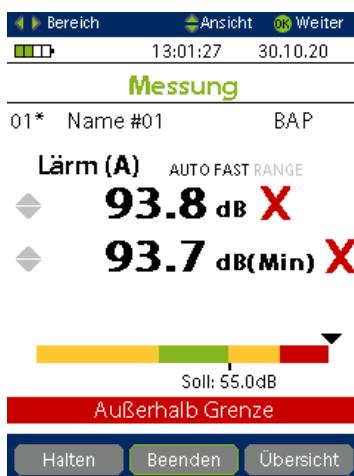


sound level calibrator

Using the optional sound level calibrator

With the help of the sound level calibrator, the measured variable "noise" of the BAPPU-evo can be checked at a level of 94 dB and a frequency of 1 kHz.



To calibrate the "Noise" parameter, proceed as follows: You are within a measurement of the "Noise" parameter.

Carefully plug the sound level calibrator onto the microphone on the front of the housing as far as it will go.

Compare the displayed sound level considering the correction factor. For the supplied sound level calibrator Cirrus CR:514 the correction factor for BAPPU-evo is **-0.3 dB**. The displayed value should be **93.7 dB**.

If the deviation is larger, it is advisable to readjust the BAPPU-evo. Proceed as follows: You are within a measurement of the measured variable "Noise". With  you get to the sound level adjustment.

When using the calibrator, be aware of the correction factor to consider.

For the supplied sound level calibrator Cirrus CR:514 the correction factor for BAPPU-evo is **-0.3 dB**.

Therefore, set the target value to **93.7 dB** using the plus and minus buttons on the display.

For adjustment, the calibrator is placed on the microphone on the front of the housing. Then press  or "Adjust" on the display and the adjustment will be carried out.

If you have any questions, please contact us at info@bappu.de.



Your Bappu-Team