

Calibration

Tools as below:

1pcs Calibrator; 1pcs Metal screwdriver; 1pcs Electrostatic screwdriver(plastic or another materials)



Step 1: Use the Metal screwdriver to open the back cover of the meter.

Step 2: Make the meter in **C weighting**

Step 3: Connect the meter to the calibrator, turn on the meter and then adjust the calibrator to **114dB**, use the **Electrostatic screwdriver** to screw the Potentiometer **R35** (see below photo) to make the reading near **114dB** (accuracy: ± 1.5 dB)

Step 4: Make the meter in **A weighting**

Step 5: Connect the meter to the calibrator, turn on the meter and then adjust the calibrator to **114dB**, use the **Electrostatic screwdriver** to screw the Potentiometer **R45** (see below photo) to make the reading near **114dB** (accuracy: ± 1.5 dB)

Step 6: Adjust the calibrator to **94dB**, use the **Electrostatic screwdriver** to screw the Potentiometer **R10** (see below photo) to make the reading near **94dB** (accuracy: ± 1.5 dB)

Step 7: Close the back cover.

