

Quick Guide

G.R.A.S. OP0026 Kit for Frequency Calibration of 1/4" Surface Microphone Sets

Description

The G.R.A.S. OP0026 is a kit with adapter and holder for frequency calibration of G.R.A.S. 1/4" surface microphone sets.

These items make it possible to calibrate a G.R.A.S 1/4" surface microphone set with a G.R.A.S. RA0284 Electrostatic Actuator for 1/4" Surface Microphone Sets.

Delivered Items

The following items are part of the delivery:

Electrostatic Actuator for 1/4" Surface Microphone Sets	RA0284
Actuator Calibration Holder for 1/4" Surface Microphone Sets	RA0291

G.R.A.S. OP0026

Kit for Frequency Calibration of 1/4" Surface Microphone Sets

Mounting the Adapter and the Microphone Set in the Calibration Stand

To ensure a stable mounting of the microphone set while it is calibrated, it should be mounted in the AL0021 Calibration Stand.

1. Place the holder in the top plate of the calibration stand and push it as far down as it will go. While doing this, pull to widen the gap as shown in the **Top View** below.
2. Carefully place the microphone set in the holder.

Important. Make sure that the microphone set is level with the bottom of the recess and that the cable is routed through the slit in the holder without disturbing the microphone set. Do not touch the exposed diaphragm.

3. Carefully place the electrostatic actuator on top of the microphone set.

Important. Do not handle the electrostatic actuator while powered by the 14AA Electrostatic Actuator Amplifier.

Refer to the manual for the G.R.A.S. 14AA Electrostatic Actuator Amplifier for more information on how to perform a frequency calibration.

