



# GRAS AL0011

Calibration Stand for IEC 60318-1 Ear Simulator



Provides a convenient platform for calibrating IEC  
60318-1 Ear Simulator e.g. GRAS RA0039.

## **Introduction**

The GRAS AL0011 provides a convenient platform for calibrating IEC 60318-1 Ear Simulator e.g. GRAS RA0039.

## **Quality & Warranty**

GRAS accessories are made of stainless steel, alloys and high-quality composites. These items are covered by a 2 year warranty respecting their intended use.

On consumables like batteries, cables and windscreens we offer a 6 month warranty.

## Included

---

GRAS AA0033	1 m, BNC - BNC cable
GRAS AE0061	BNC male - BNC female, 90 degr adapter

## Optional

### Power Modules for Externally Polarized Ear Simulators and Microphones

---

GRAS Type 14AA	Electrostatic Actuator Amplifier
GRAS RA0067	Transmitter Adapter for 1/2" Prepol Mic
GRAS RA0183	IEC 60318 Coupler Calibration Adapter for AL0011
GRAS Type 40AO	1/2" prepolarized pressure-field microphone (as sound source)
GRAS Type 40AG	Reference microphone for measuring coupler response
GRAS Type 26AK	1/2" preamplifier
GRAS AA0008	3 m, LEMO 1B 7-pin Female - LEMO 1B 7-pin Male, Extension cable
GRAS AA0033 (2 pcs)	1 m, BNC male - BNC male

GRAS Sound & Vibration reserves the right to change specifications and accessories without notice.

# GRAS Worldwide

Subsidiaries and distributors in more  
than 40 countries

## HEAD OFFICE, DENMARK GRAS SOUND & VIBRATION

Skovlytoften 33  
2840 Holte  
Denmark  
Tel: +45 4566 4046  
[www.grasacoustics.com](http://www.grasacoustics.com)  
[gras@grasacoustics.com](mailto:gras@grasacoustics.com)

## USA GRAS SOUND & VIBRATION

5750 S.W. Arctic Drive  
Beaverton, OR 97005  
Tel: 503-627-0832  
Toll Free: 800-231-7350  
[www.grasacoustics.com](http://www.grasacoustics.com)  
[sales-usa@grasacoustics.com](mailto:sales-usa@grasacoustics.com)

## CHINA GRAS SOUND & VIBRATION

Room 303, Building T6  
Hongqiaohui, 990, Shenchang Road  
Minhang District, Shanghai  
China, 201106  
Tel: +86 21 64203370  
[www.gras.com.cn](http://www.gras.com.cn)  
[cnsales@grasacoustics.com](mailto:cnsales@grasacoustics.com)



## ABOUT GRAS SOUND & VIBRATION

GRAS is a worldwide leader in the sound and vibration industry. We develop and manufacture state-of-the-art measurement microphones to industries where acoustic measuring accuracy and repeatability is of utmost importance in R&D, QA and production. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, and consumer electronics. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect and trust.

**GRAS** Sound & Vibration