

# GRAS AL0003

1/4" & 1/2" Adjustable Microphone Holder, POM



Material: Black POM  
Dimension: For 1/2" or 1/4"

The GRAS AL0003 consists of 3 parts: a swivel head for mounting on tripods with a standard 1/4" UNC-20 thread and adapters for mounting a microphone set with 1/2" or 1/4" body diameter on the swivel head. Microphone sets/Preamplifiers with Microdot connector or 5-pin LEMO do not fit.

## Introduction

The GRAS AL0003 consists of 3 parts: a swivel head for mounting on tripods with a standard 1/4" UNC-20 thread and adapters for mounting a microphone set with 1/2" or 1/4" body diameter on the swivel head. Microphone sets with Microdot connector or integrated 5-pin LEMO connector do not fit.

The swivel head fits any tripod using a 1/4" UNC-20 male thread. The 1/2" adapter can then be mounted on the swivel head using the 1/4" thread at the bottom of the adapter.

To mount a 1/2" microphone set in the 1/2" adapter, place the cable in the groove on the adapter and slide the microphone set back until it is held at the grommet (BNC) or union nut (LEMO) of the cable connector.

To mount a 1/4" microphone, fit the 1/4" adapter into the 1/2" adapter with the grooves aligned to make place for the cable and slide the microphone set back and into the adapter.

For both cases, 1/2" and 1/4", run the cable inside the adapter as far as possible for minimum acoustical influence.

**Note:** Regarding BNC, notice that the connector grommet is the attach point i.e. the installation assumes that GRAS cables are used. Other brand of BNC cables may use a a grommet which does not fit.

## Alternatives

Consider the stainless steel microphone holders GRAS AL0013 and RA0096 for 1/4" or AL0012 and RA0093 for 1/2" microphone sets (diameter of the preamplifier).

## 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 windscreen we offer a 6 month warranty.

# 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**  
9290 SW Nimbus Avenue  
Beaverton, OR 97008  
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)

**UK**  
**GRAS SOUND & VIBRATION**  
Unit 115, Gibson House,  
Ermine Business Park, Huntingdon,  
Cambridgeshire, PE29 6XU  
Tel: +44 (0) 7762 584 202  
[www.GRASacoustics.com](http://www.GRASacoustics.com)  
[sales-uk@grasacoustics.com](mailto:sales-uk@grasacoustics.com)

**CHINA**  
**GRAS SOUND & VIBRATION**  
Room 315, RuiBo Center(T1)  
Lane683, Shenhong Rd,  
Minhang District,  
Shanghai, China, 201107  
Tel: +86 21 64203370  
[www.GRASacoustics.cn](http://www.GRASacoustics.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 and related equipment for industries where acoustic measuring accuracy and repeatability are of the utmost importance. This includes applications and solutions for customers within the fields of aerospace, automotive, audiology, consumer electronics and other highly demanding industries. GRAS microphones are designed to live up to the high quality, durability and accuracy that our customers have come to expect, trust and require.

GRAS Sound & Vibration is represented through subsidiaries and distributors in more than 40 countries and is part of Axiometrix Solutions, a leading test solutions provider comprised of globally recognized measurement brands. Read more at [www.grasacoustics.com](http://www.grasacoustics.com)

[grasacoustics.com](http://grasacoustics.com)

**GRAS**  
An Axiometrix Solutions Brand