# 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.



### Technology

#### 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

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#### **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