



A mounting rail which allows array microphones to be spaced at intervals of 25 mm, 50 mm, 75 mm, 100 mm, etc.

GRAS Sound & Vibration Skovlytoften 33, 2840 Holte, Denmark www.grasacoustics.com

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# Technology

### Introduction

The GRAS PR0002 Array module is a mounting rail which allows array microphones GRAS 40PH & 40PL to be spaced at intervals of 25 mm, 50 mm, 75 mm, 100 mm etc. i.e. it has 23 microphone positions spaced 25 mm. The PR0002 is delivered with 8 microphone holders. Additional microphone holders can be purchased (GRAS RA0185).

In case you wish to equip the rail with 1/4" standard microphone sets (typically GRAS 46BE), then use the GRAS RA0245 microphone holders instead of the GR0185.

It is possible to extend the array horizontally and vertically to obtain a bigger array. The array microphones are provided with SMB connectors to which cables are run directly. Regarding the selection of cables and Power Modules, see 40PH and 40PL.

## **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.



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# Ordering Info

## Included

-	Mounting rail with 23 microphone holder positions spaced 25 mm
GRAS RA0185	Microphone holders (8 pcs)
Optional	
GRAS RA0185	Microphone holder (if more than the 8 included are needed)

GRAS RA0245	Holder for 1/4" microphone set in PR0002 Array module
GRAS RA0630	Connection piece for mounting additional Array module horisontally. Connects the ends of two Array modules.
GRAS RA0107	Set of 6 spacers for mounting additional Array module verically and spaced 50 mm.
GRAS SK4003	Top nut for spacers (M5 stainless steel)
GRAS RA0094	Tripod adapter
GRAS AL0006	Tripod
	Array microphones, cables and Power module. See information under 40PH & 40PL

# **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.

