GRAS PR0002

Array Module





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



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.



Ordering info

Included

- Mounting rail with 23 microphone holder positions spaced 25 mm

GRAS RA0185 Microphone holders (8 pcs)

Optional

| G | RAS RA0185 | Microphone holder (if more than the 8 included are needed) |
|---|-------------|---|
| G | RAS RA0245 | Holder for 1/4" microphone set in PR0002 Array module |
| G | RAS RA0630 | Connection piece for mounting additional Array module horisontally. Connects the ends of two Array modules. |
| G | RAS RA0107 | Set of 6 spacers for mounting additional Array module verically and spaced 50 mm. |
| G | SRAS SK4003 | Top nut for spacers (M5 stainless steel) |
| G | RAS RA0094 | Tripod adapter |
| G | RAS AL0006 | Tripod |
| | | Array microphones, cables and Power module. See information under 40PH & 40PI |



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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 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

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