



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



. . .

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 | |

| 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

USA

HEAD OFFICE, DENMARK

GRAS SOUND & VIBRATION Skovlytoften 33 2840 Holte Denmark Tel: +45 4566 4046 www.GRASacoustics.com gras@grasacoustics.com

GRAS SOUND & VIBRATION 9290 SW Nimbus Avenue Beaverton, OR 97008 Tel: 503-627-0832 Toll Free: 800-231-7350 www.GRASacoustics.com sales-usa@grasacoustics.com

.

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

CHIN

GRAS SOUND & VIBRATION Room 315, RuiBo Center(T1) Lane683, Shenhong Rd, Minhang District, Shanghai, China, 201107 Tel: +86 21 64203370 www.GRASacoustics.cn 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



grasacoustics.com