

TRY GRAS QUALITY - SAVE 35%

GRAS 46AE | GRAS 146AE | GRAS 246AE



Upgrade to High Quality GRAS Microphones

Trade in your old microphone* for:

- **46AE** Confidence in your measurement data quality
- **146AE** Reliable data even in harsh environments
- **246AE** Easy verification—no need for frequent calibration

More information



Now is a Great Time to Experience GRAS Microphones

Replace your older measurement microphones and experience for yourself the high quality and user-friendliness of GRAS microphones. Get big savings on this time limited offer and earn a 35% discount toward the 46AE series of GRAS microphones, covering the GRAS 46AE, GRAS 146AE as well as the GRAS 246AE.

When using the innovative solutions from GRAS, you will quickly realize that accuracy and data reliability go hand in hand with new features and technologies. Of course, this is all combined with ease of use and high workflow efficiency, freeing up important time and reducing potential data errors.

Take advantage of this fantastic time limited offer today! This trade-in program expires 15 November, 2022.



Industry standard

GRAS 46AE 1/2" CCP Free-field Standard Microphone Set

Freq range: 3.15 Hz to 20 kHz

Dyn range: 17 dB(A) to 138 dB

Sensitivity: 50 mV/Pa

IEC 61672 Class 1

Use: For general acoustic diagnostics.

PRODUCT SPECIFICATIONS >

The **46AE** is a free-field microphone set and as such optimized for all acoustic applications, where the location of the main sound source is known and the microphone can be pointed directly at it ensuring 0° incidence.

TRADE IN >



Rugged design

GRAS 146AE 1/2" CCP Free-field Microphone Set

Freq range: 3.15 Hz to 20 kHz

Dyn range: 18 dB(A) to 133 dB

Temperature: -40 to +125°C

IP67

Use: The preferred durable microphone across applications.

PRODUCT SPECIFICATIONS >

The **146AE** is a rugged free-field microphone set for all acoustic applications where the microphone can be pointed directly at the sound source. It is optimized for use in harsh environments at temperatures from -40 to 125°C.

TRADE IN >



Remote verification

GRAS 246AE 1/2" CCP Free-field Standard SysCheck2™ Microphone Set

Freq range: 3.15 Hz to 20 kHz

Dyn range: 17 dB(A) to 138 dB

Sensitivity: 50 mV/Pa

IEC 61672 Class 1

Use: Remote verification of the entire measurement chain and monitoring of environmental data.

PRODUCT SPECIFICATIONS >

The **246AE** is a free-field microphone set and, as such, is optimized for all acoustic applications, where the location of the main sound source is known and the microphone can be pointed directly at it ensuring 0° incidence.

TRADE IN >

*** Terms and Conditions:** This Regional Trade-In Program covers trade-in of any working or non-working measurement microphone from any manufacturer other than GRAS.

Documentation that the trade-in product is disposed of should be given to the local GRAS representative or authorized distribution partner. This trade-in program begins 13 September and expires 15 November, 2022 (purchase order must be received by that date).

The discount applies to new GRAS 46AE, 146AE or 246AE microphone sets only. Program discount cannot be combined with any other discount offers. Customer Purchase orders must be received between the start and end dates indicated. GRAS reserves the right to change or cancel this program at any time. Orders will not be processed until corresponding trade-in product is received by GRAS Distributor or GRAS Sound & Vibration. For customers purchasing via GRAS Distributors, Distributors are responsible for obtaining the traded product(s) from the end user and destroying them in a manner applicable with the local laws. Proof of destruction is required for order processing. This promotion is void where prohibited by law and may be subject to additional government regulations. [Contact your local GRAS representative or partner for more details.](#)



An Axiometrix Solutions Brand

www.GRASacoustics.com