SENNHEISER

e 609

evolution
The Microphone Series

Welcome to the
EVOLUTION
revolution

Thank you for buying this Sennheiser Evolution microphone. We wish you much satisfaction and enjoyment from its use.

Made from the highest quality materials and components, this has been manufactured to the same exacting standards that have become the hallmark of SENNHEISER products over the last fifty years and made them reference equipment for broadcast, studio and stage, the world over.

The family of ten Evolution mics shown opposite cover every vocal and instrument application and provide you with the most comprehensive range to select from, whatever your requirement.

A new family of microphones for new standards of performance

- **e** Amazing SPL in excess of 150 dB on all models
- **e** Outstanding feedback rejection.
- **e** Advanced shock-mount design minimises handling noise.
- **e** Rugged road-proof construction.
- **e** Designed and made in Germany.

...and they sound great !

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The famous Sennheiser "flat-profile" design, updated for modern performance requirements whilst maintaining all of the microphone's classic features.
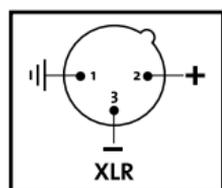
Distinctive lateral mounted capsule for miking guitar cabs face on and extremely close to the signal source. Super-cardioid pick-up pattern provides isolation from other on-stage signals.
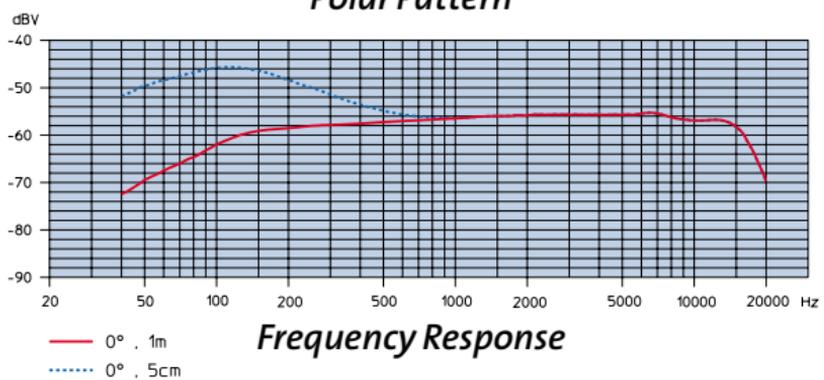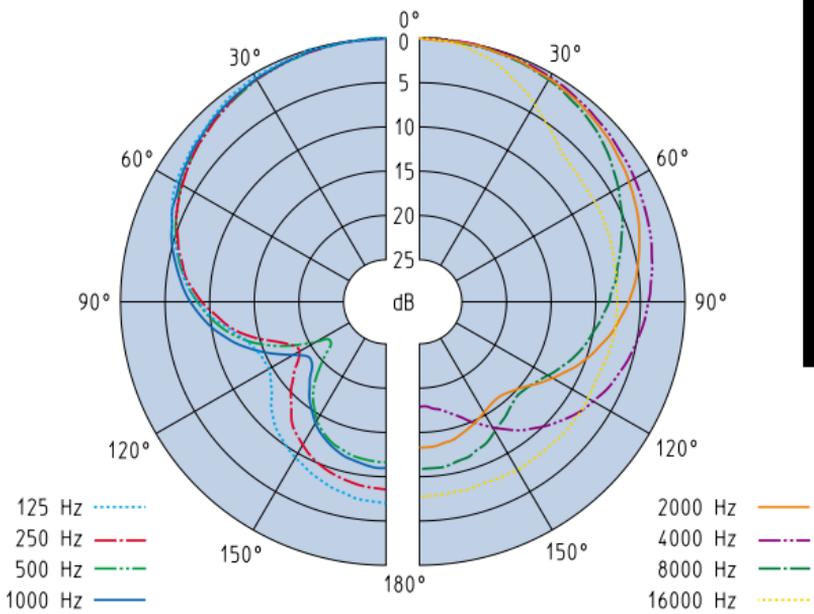
The lightweight voice coil construction and rigid dome diaphragm provide both extended high frequency performance and a hard wearing capsule assembly.

Also suitable for drum miking, particularly toms, where the microphone's profile allows the capsule to be positioned close to the drum skin.

Connection

XLR

Polar Pattern

125 Hz ········	2000 Hz ———
250 Hz —·—·—	4000 Hz —··—··
500 Hz —·—·—	8000 Hz —·—·—
1000 Hz ———	16000 Hz ········

Frequency Response

— 0° . 1m
········ 0° . 5cm

Frequency response	40Hz...18kHz

Transducer principle	Pressure gradient receiver

Pick-up pattern	Super-cardioid

Front-to-back-rejection at 1kHz at 120°	>15dB

Sensitivity (free field, no load) 1kHz
1.5mV/Pa ≡ −56.5dB (0dB=1V/Pa)
≡ −76.5dB (0dB=1V/μbar)(USA)

Nominal impedance at 1kHz	350Ω

Min. terminating impedance	1kΩ

Sensitivity to magnetic field at 50Hz	≤1μV/μT

Weight	180g

Dimensions	55 x 34 x 134mm

Delivered with pouch and mic clip

SENNHEISER

Product Registration Card

Ensure your:

✓ **Warranty Confirmation**
✓ **Owner Verification**
✓ **Model Registration**

Protect Your Investment

Congratulations on your Sennheiser Audio equipment purchase. Your Sennheiser equipment is sure to provide years of listening enjoyment. To receive all the privileges your purchase entitles you to, please complete and mail your Product Registration Card today.

Please retain this portion for your records.
Model Number: _____ Serial Number: _____

Return the attached card within 10 days to ensure:

✓ Warranty Confirmation

Ensure your right to protection under the terms and conditions of our limited warranty.

✓ Owner Verification

Can serve as verification of ownership in the event of loss or theft.

✓ Model Registration

Ensure receipt of information and benefits due t owners of your model.

To register your product on-line or for
up-to-date information on Sennheiser products visit
our Web Site at www.sennheiserusa.com

DETACH AND MAIL THIS PORTION TODAY

SENNHEISER

Product Registration Card

Date of Purchase: _____ Model Number: _____ Serial Number: _____
First Name: _____ Middle Initial: _____ Last Name: _____
Street Address: _____
City: _____ State: _____ Zip Code: _____
Telephone: _____ Fax: _____ E-Mail: _____

Purchase Details:
Purchased at: _____
Street Address: _____
City: _____ State: _____ Zip Code: _____
Telephone: _____ Fax: _____ E-Mail: _____

Not applicable in Hongkong, Japan, taiwan

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