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 **e855**

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

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

...and they sound great !

Evolution
The Microphone Series

e 855

The top of the range. A fully professional vocal mic utilising the very best in dynamic microphone technology to achieve new standards of quality and performance.

Searing vocal reproduction is matched with bullet proof construction. Extended dynamic range and assertive presence are achieved with a super smooth frequency response. This delivers the highest quality signal with maximum vocal projection and the lowest possible distortion.

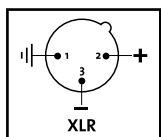
Extended high frequency response, combined with the super-cardioid pick-up pattern, enables the mic to handle the highest vocal levels without feedback.

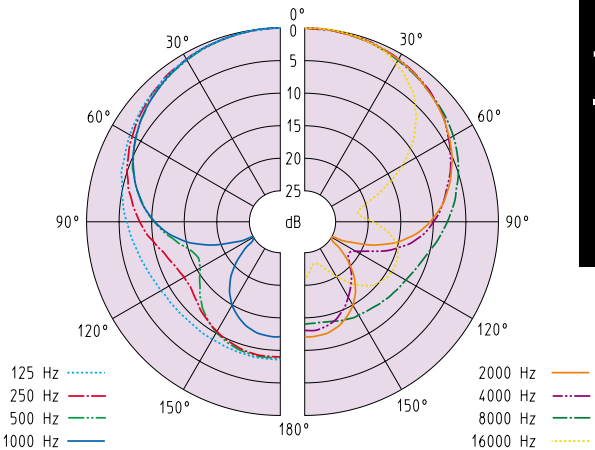
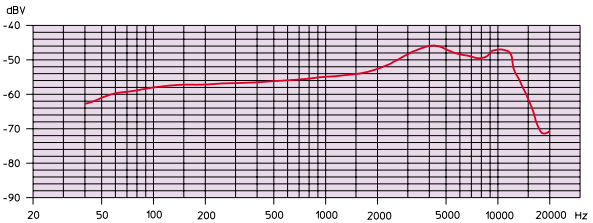
Full metal construction and sophisticated shock-mount suspension shields and protects the capsule in the most rigorous conditions.

No compromises and simply outstanding.



Connection



**Polar Pattern****Frequency Response**

Frequency response 40Hz...18kHz

Transducer principle Pressure gradient receiver

Pick-up pattern Super-cardioid

Front-to-back-rejection at 1kHz at 120° >25dB

Sensitivity (free field, no load) 1kHz

1.8mV/Pa \equiv -55dB (odB=1V/Pa)

\equiv -75dB (odB=1V/ μ bar)(USA)

Nominal impedance at 1kHz 350 Ω

Min. terminating impedance 1k Ω

Sensitivity to magnetic field at 50Hz

\leq 1 μ V/ μ T

Weight

330g

Dimensions

\varnothing 46, l=185mm

Delivered with pouch and mic clip



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 to 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

Your name will not be provided to other companies for mailing purposes.

DETACH AND MAIL THIS PORTION TODAY



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

 **Evolution**
The Microphone Series

First
Class
Postage
Required

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