

ME 34, ME 35, ME 36

Bedienungsanleitung
Instruction manual
Notice d'emploi
Istruzioni per l'uso
Instrucciones de manejo
Gebruiksaanwijzing
Инструкция по эксплуатации

SENNHEISER

Important safety instructions

1. Read these safety instructions and the instruction manual of the product.
2. Keep these safety instructions and the instruction manual of the product. Always include all instructions when passing the product on to third parties.
3. Always include this instruction manual and the safety guide when passing the product on to third parties.
4. Only use attachments, accessories and spare parts specified by the manufacturer.
5. Do not attempt to open the product housing on your own.
6. Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, liquid has been spilled or objects have fallen into the product, when the product has been exposed to rain or moisture, does not operate normally, or has been dropped.
7. Use the product only under the conditions of use listed in the specifications.
8. Do not operate the product if it was damaged during transportation.
9. Always run cables so that no one can trip over them.
10. Keep the product and its connections away from liquids and electrically conductive objects that are not necessary for operating the product.
11. Do not use any solvents or aggressive cleaning agents to clean the product.
12. Caution: Very high signal levels can damage your hearing and your loudspeakers. Reduce the volume on the connected audio devices before switching on the product; this will also help prevent acoustic feedback.

Intended use

The product is designed for indoor use.

The product can be used for commercial purposes.

It is considered improper use when the product is used for any application not named in the corresponding instruction manual.

Sennheiser does not accept liability for damage arising from improper use or misuse of this product and its attachments/accessories.

Before putting the products into operation, please observe the respective country-specific regulations!

ME 34, ME 35, ME 36 microphone heads

The ME 34, ME 35 and ME 36 are pre-polarized condenser microphone heads for use with the Sennheiser MZH goosenecks. The microphone heads are designed for conference, public address and studio applications.

Features of the ME 34 and ME 35

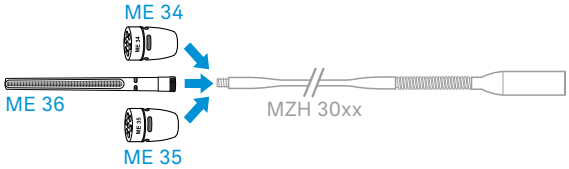
- ME 34: cardioid pick-up pattern
- ME 35: super-cardioid pick-up pattern
- Rugged metal housing with non-reflective coating
- High sound quality
- Low equivalent noise level

Features of the ME 36

- Super-cardioid/lobar pick-up pattern
- Rugged metall housing with non-reflective coating
- Excellent directivity
- Superior sound quality
- Very low equivalent noise level

Connection possibilities

▷ To create an intact bond, make sure that you screw the microphone tightly onto the gooseneck.



A list of accessories can be found on the ME 34/ME 35/ME 36 product page at www.sennheiser.com.

For information on suppliers, contact your local Sennheiser partner: www.sennheiser.com > “Service & Support“.

Specifications

	ME 34	ME 35	ME 36
Frequency response	40 – 20000 Hz	50 – 20000 Hz	40 – 20000 Hz
Acoustic operating principle	pressure gradient transducer	pressure gradient transducer	pressure gradient transducer/ interference tube transducer
Pick-up pattern	cardioid	super-cardioid	super-cardioid/ lobar
Sensitivity	10 mV/Pa	10 mV/Pa	18 mV/Pa
Electrical impedance	50 Ω	50 Ω	50 Ω
Min. terminating impedance	1 kΩ	1 kΩ	1 kΩ
Equivalent noise level	37 dB (CCIR) 26 dB(A)	37 dB (CCIR) 26 dB(A)	34 dB (CCIR) 23 dB(A)
Power supply via MZH	P12 – P48	P12 – P48	P12 – P48
Current consumption microphone	250 µA	250 µA	250 µA
Dimensions	⌀ 12 x 18 mm	⌀ 12 x 18 mm	⌀ 8.2 x 96 mm
Weight (without MZH)	9.5 g	9.5 g	17 g
Connector	special coax connector	special coax connector	special coax connector

Manufacturer declarations

Warranty

Sennheiser electronic SE & Co. KG gives a warranty of 24 months on these products.

For the current warranty conditions, please visit our website at www.sennheiser.com or contact your Sennheiser partner.

In the US please contact:

Sennheiser Electronic Corporation
1 Enterprise Drive, Old Lyme, CT 06371
www.sennheiser.com

Warranty FOR AUSTRALIA and NEW ZEALAND ONLY:
Sennheiser Australia Pty Ltd provides a warranty of 24 months on these products.

For the current warranty conditions, visit Sennheiser website:

Australia: https://www.sennheiser.com/en-au/

New Zealand: https://www.sennheiser.com/en-nz/

Sennheiser goods come with guarantees that cannot be excluded under Australian and New Zealand Consumer law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

This warranty is in addition to other rights or remedies under law. Nothing in this warranty excludes, limits or modifies any remedy available to be consumer which is granted by law.

To make a claim under this contract, raise a case via Sennheiser website

Australia: https://www.sennheiser.com/en-au/support/service-partners-worldwide

New Zealand: https://www.sennheiser.com/en-nz/support/service-partners-worldwide

All expenses of claiming the warranty will be borne by the person making the claim.

Sennheiser international warranty is provided by: Sennheiser Australia Pty Ltd (ABN 68 165 388 312) Level 14, Tower A Zenith Building, 821 Pacific Highway, Chatswood NSW 2067, Australia

In compliance with the following requirements

EU:
- Regulation (EU) 2023/988 on general product safety

UK:
- WEEE Directive (2012/19/EU)
- WEEE Regulations (2013)



Notes on disposal

The symbol of the crossed-out dumpster on the product, the (rechargeable) battery (if applicable) and/or the packaging indicates that these products must not be disposed of with normal household waste, but must be disposed of separately at the end of their service life. For the packaging, follow the regulations in your country for separating waste. Improper disposal of packaging materials can be harmful to your health and the environment.

The separate collection of waste electrical and electronic equipment, (rechargeable) batteries (if applicable) and packaging is intended to promote reuse and recycling and to prevent negative impacts on public health and the environment, for example due to hazardous substances contained in these products. At the end of their service life, recycle electrical and electronic equipment and (rechargeable) batteries so that their materials can be reused and to prevent environmental pollution.

If (rechargeable) batteries can be removed without destroying them, you are obliged to dispose of them separately (see the product's operating instructions for information on how to remove the batteries safely). Be especially careful when handling (rechargeable) batteries containing lithium, as these pose special hazards, such as the risk of fire and/or health risks if button cells are swallowed. Reduce battery waste as much as possible by using longer-life batteries or rechargeable batteries.

Further information on the recycling of these products can be obtained from your municipal administration, from the municipal collection points, or from your Sennheiser partner. You may also be able to return electrical or electronic equipment to your distributor, if they are legally required to do so. By disposing of your batteries properly, you are helping to protect public health and the environment.

UK Declaration of conformity

- RoHS Regulations (2012)
- EMC Regulations (2016)

Importer: Sennheiser UK Ltd.
Pacific House, Third Avenue, Globe Park, Marlow
Buckinghamshire SL7 1EY, United Kingdom

EU Declaration of conformity

- RoHS Directive (2011/65/EU)
- EMC Directive (2014/30/EU)

The full text of the EU declaration of conformity is available at the following internet address: www.sennheiser.com/download

Compliance

Europe

UK

Greater China

Vietnam

Kể từ ngày 1 tháng 12 năm 2012, các sản phẩm được sản xuất bởi Sennheiser tuân thủ Thông tư 30/2011/TT-BCT quy định về giới hạn cho phép đối với một số chất độc hại trong các sản phẩm điện và điện tử.

China RoHS

部件名称 (Parts)	有害物质						
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	产品环保年限 EFUP
金属部件 (Metal parts)	x	o	o	o	o	o	15
电路模块 (Circuit Modules)	x	o	o	o	o	o	15
电缆及电缆组件 (Cables & Cable Assemblies)	x	o	o	o	o	o	15

本表格依据 SJ/T 11364 的规定编制。

o: 表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572 规定的限量要求以下。

x: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572 规定的限量要求。

www.sennheiser.com/documentation

Sennheiser electronic SE & Co. KG

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