

Instruction manual



# 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

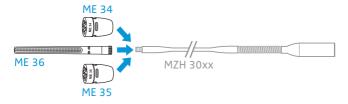
- ME 34: cardioid pick-up pattern
- ME 35: super-cardioid pick-up pattern
- Rugged metal housing with non-reflective coating
- High sound quality
- · Low equivalent noise level

#### 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 Hz – 20 kHz	50 Hz – 20 kHz	40 Hz – 20 kHz	
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 μΑ	250 μΑ	250 μΑ	
Dimensions (mm)	Ø 12 x L18	Ø 12 x L18	Ø 8.2 x L96	
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 GmbH & Co. KG gives a warranty of 24 months on this product. For the current warranty conditions, please visit our website at www.sennheiser.com or contact your Sennheiser partner.

#### In compliance with the following requirements:

- RoHS Directive (2002/95/EC)
- WEEE Directive (2002/96/EC)

#### **CE Declaration of Conformity**

EMC Directive (2004/108/EC)

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The declaration is available at www.sennheiser.com. Before putting the product into operation, please observe the respective country-specific regulations!

#### **WEEE Declaration**



Please dispose of this product by taking it to your local collection point or recycling center for such equipment.

#### China RoHs

	有毒有害物质或元素						
部件名称 (Parts)	哿 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)	
金属部件 (Metal parts)	x	0	0	0	0	0	
电路模块 (Circuit Modules)	х	0	0	0	0	0	

- o: 表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T11363-2006 标准规定的限量要求以下。
- x:表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T11363-2006标准规定的限量要求。



### Sennheiser electronic GmbH & Co. KG

Am Labor 1, 30900 Wedemark, Germany www.sennheiser.com

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