

# ME 34 ME 35 ME 36



Instruction manual

 **SENNHEISER**

## 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

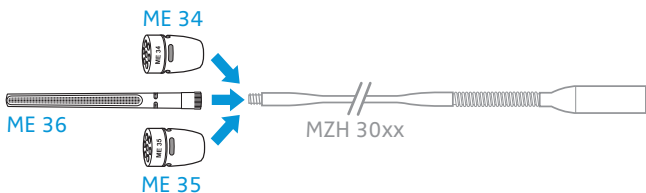
- ME 34: cardioid pick-up pattern
- ME 35: super-cardioid pick-up pattern
- Rugged metal housing with non-reflective coating
- High sound quality
- Low equivalent noise level

### Features of the ME 36

- Super-cardioid/lobar pick-up pattern
- Rugged metal 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.



**i** A list of accessories can be found on the ME 34/ME 35/ME 36 product page at [www.sennheiser.com](http://www.sennheiser.com).

For information on suppliers, contact your local Sennheiser partner: [www.sennheiser.com](http://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 $\Omega$	50 $\Omega$	50 $\Omega$
Min. terminating impedance	1 k $\Omega$	1 k $\Omega$	1 k $\Omega$
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 $\mu$ A	250 $\mu$ A	250 $\mu$ A
Dimensions (mm)	$\varnothing$ 12 x L18	$\varnothing$ 12 x L18	$\varnothing$ 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](http://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)

The declaration is available at [www.sennheiser.com](http://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

部件名称 (Parts)	有毒有害物质或元素					
	铅 (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	o	o	o	o	o
电路模块 (Circuit Modules)	x	o	o	o	o	o

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。



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