

# ME 34/ME 35/ME 36

## Microphones | Back-Electret Condenser Microphone Heads

### General Description

The versatile ME 34, ME 35 and ME 36 back-electret condenser microphone heads can be combined with MZH goosenecks and various other accessories. They are suitable for a wide range of applications including conference, public address, studio, broadcast, churches and other places of worship and television production.



### Features ME 34 and ME 35

- ME 34: cardioid
- ME 35: super-cardioid
- Rugged, matt black metal housing with a special anti-reflective coating
- High sound quality
- Low equivalent noise level

### Features ME 36

- Super-cardioid/lobar pick-up pattern
- Rugged, matt black metal housing with a special anti-reflective coating
- High rejection of lateral sounds
- Excellent sound quality
- Exceptionally low equivalent noise level

Cat. No. 05060	ME 34
Cat. No. 05063	ME 35
Cat. No. 05065	ME 36
Cat. No. 86740	MZW 34
Cat. No. 83297	MZW 36
Cat. No. 05067	MZW 34 B
Cat. No. 05069	MZW 36 B

### Technical Data

(measured with MZH gooseneck)

Acoustic principle

ME 34 / ME 35	pressure gradient receiver
ME 36	pressure gradient receiver / interference tube

Pick-up pattern

ME 34	cardioid
ME 35	super-cardioid
ME 36	super-cardioid / lobar

Frequency response

ME 34 / ME 36	40 – 20,000 Hz
ME 35	50 – 20,000 Hz

Sensitivity (free field, no load)

ME 34 / ME 35	10 mV/Pa
ME 36	18 mV/Pa

Electrical impedance

	50 Ω
--	------

Min. terminating impedance

	1 kΩ
--	------

Equivalent noise level

ME 34 / ME 35	26 dB-A, 37 dB-CCIR
ME 36	23 dB-A, 34 dB-CCIR

Power supply

	12–48 V phantom power
--	-----------------------

Dimensions

ME 34 / ME 35	∅ 12 x 18 mm
ME 36	∅ 8.2 x 96 mm

Weight

ME 34	8.5 g
ME 35	9.5 g
ME 36	17 g

Connector

	special coaxial connector
--	---------------------------

### Accessories

■ MZW 34	Cat. No. 086740
■ MZW 36	Cat. No. 083297
■ MZW 34 B	Cat. No. 005067
■ MZW 36 B	Cat. No. 005069