

ME 34 (Nx)/ME 35 (Nx)/ME 36 (Nx)

Microphones | Installed Sound

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. New variants Nextel: ME 34 Nx, ME 35 Nx and ME 36 Nx.



* standard, included in the delivery

** optional velourised windshield

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. 005060	ME 34
Cat. No. 005063	ME 35
Cat. No. 005065	ME 36
Cat. No. 500816	ME 34 Nx
Cat. No. 500817	ME 35 Nx
Cat. No. 500818	ME 36 Nx

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
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Min. terminating impedance

	1 kΩ
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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
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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
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Accessories

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

MZH 30xx (Nx/-L)

Microphones | Installed Sound

General Description

MZH 3015, MZH 3040 and MZH 3042 are metal goosenecks for use with the ME 34, ME 35 and ME 36 condenser microphone heads. The rugged, matt black goosenecks (Ø 6 mm) have a special anti-reflective coating and a balanced, floating XLR-3 connector with standard polarity. The L-variants are fitted with XLR-5 connectors and an LED ring.

Features MZH 3015

- Length: 150 mm
- Weight: 73 g
- Connector: XLR-3

Features MZH 3040

- Length: 400 mm
- Weight: 120 g
- Connector: XLR-3

Features MZH 3042

- Two flexible sections
- Length: 400 mm
- Weight: 110 g
- Connector: XLR-3

Features MZH 3062/ MZH 3062 Nx

- Two flexible sections
- Length: 600 mm
- Weight: 130 g
- Connector: XLR-3

Features MZH 3072/ MZH 3072 Nx

- Two flexible sections
- Length: 700 mm
- Weight: 135 g
- Connector: XLR-3

Features MZH 3015-L

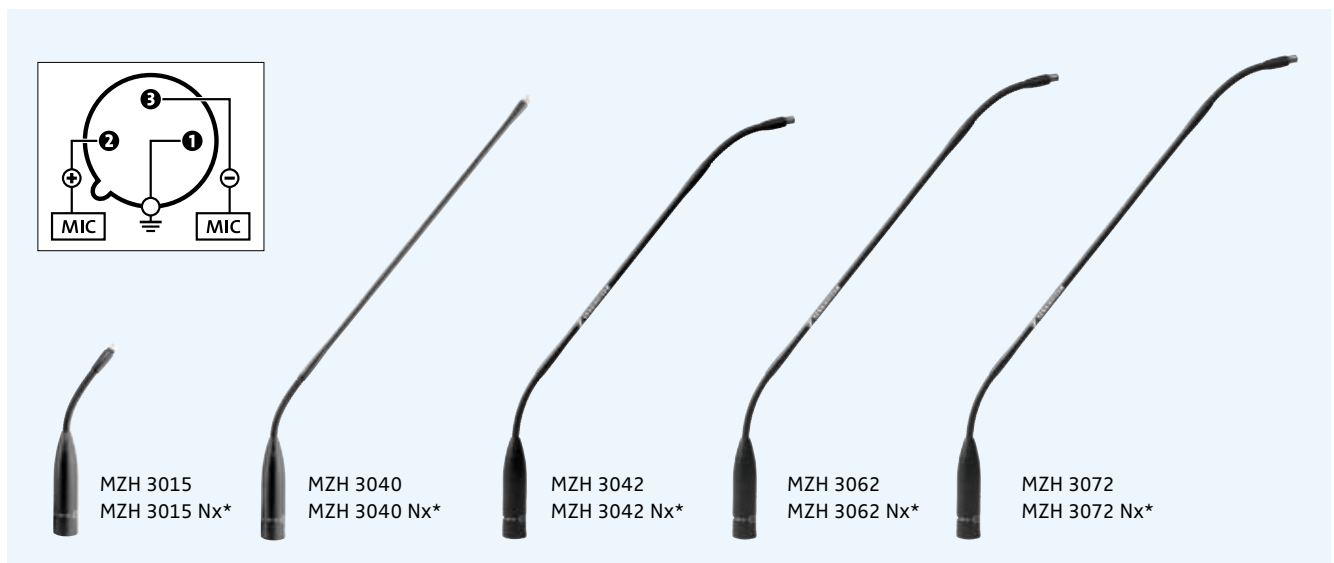
- as MZH 3015, but with LED ring and XLR-5 connector

Features MZH 3040-L

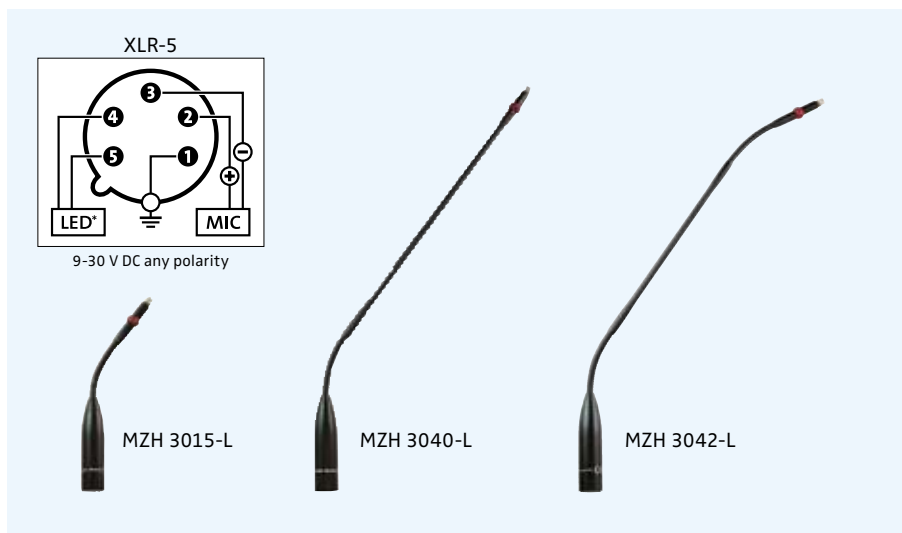
- as MZH 3040, but with LED ring and XLR-5 connector

Features MZH 3042-L

- as MZH 3042, but with LED ring and XLR-5 connector



* New Nextel variants



Product Variants

■ MZH 3015	Cat. No. 005074
■ MZH 3040	Cat. No. 005076
■ MZH 3042	Cat. No. 009384
■ MZH 3062	Cat. No. 500652
■ MZH 3072	Cat. No. 500653
■ MZH 3015-L	Cat. No. 009435
■ MZH 3040-L	Cat. No. 009436
■ MZH 3042-L	Cat. No. 009437
■ MZH 3015 Nx	Cat. No. 500809
■ MZH 3040 Nx	Cat. No. 500810
■ MZH 3042 Nx	Cat. No. 500811
■ MZH 3062 Nx	Cat. No. 500812
■ MZH 3072 Nx	Cat. No. 500813

Recommended Accessories

Microphones | Installed Sound

Standard windshield MZW 34	Cat. No. 086740	Shock-mount MZS 31	Cat. No. 005087
Standard windshield MZW 36	Cat. No. 083297	Connection cable, 9 m MZC 30	Cat. No. 005088
Windshield MZW 34 Pro (velourised)	Cat. No. 005067	Ceiling mount MZH 30	Cat. No. 005090
Windshield MZW 36 Pro (velourised)	Cat. No. 005069	Stand mount MZQ 100	Cat. No. 002155
Table stand MZTX 31 (XLR-3)	Cat. No. 500455		
Table stand MZTX 31 PTT	Cat. No. 500457		
Table stand MZTX 31 Nx (Nextel®)	Cat. No. 500814		
Table stand MZTX 31 PTT Nx (Nextel®)	Cat. No. 500815		
Table installation socket MZT 30 (XLR-3)	Cat. No. 005085		
Table installation socket MZT 30-L (XLR-5)	Cat. No. 009446		



MZT 30



MZT 30-L



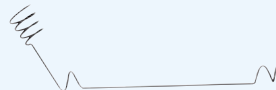
MZS 31



MZC 30



MZW 34 Pro



MZH 30



MZW 36 Pro



MZTX 31/MZTX 31 Nx



MZTX 31 PTT/MZTX 31 PTT Nx



MZQ 100



Installed Sound

Microphones | Installed Sound

Installed Sound Base Kit/XLR-3

Cat. No. 500085

Includes:

ME 34 microphone head	Cat. No. 005060
ME 35 microphone head	Cat. No. 005063
ME 36 microphone head	Cat. No. 005065
MZW 34 standard windshield	Cat. No. 086740
MZW 36 standard windshield	Cat. No. 083297
MZH 3015 gooseneck	Cat. No. 005074
MZH 3040 gooseneck	Cat. No. 005076
MZH 3042 gooseneck	Cat. No. 009384
MZTX 31 table stand (XLR-3)	Cat. No. 500455
MZTX 31 PTT table stand (XLR-3)	Cat. No. 500457
MZT 30 table installation socket (XLR-3)	Cat. No. 005085
MZS 31 shock-mount	Cat. No. 005087
MZC 30 connection cable, 9m	Cat. No. 005088
MZH 30 ceiling mount	Cat. No. 005090
MZBD 36 boundary mic adaptor	Cat. No. 005093
MZQ 100 stand mount	Cat. No. 002155

Floor stands:

MZFS 60, 600 mm	Cat. No. 500650
MZFS 60 Nx, 600 mm (Nextel®)	Cat. No. 500891
MZFS 80, 800 mm	Cat. No. 500651
MZFS 80 Nx, 800 mm (Nextel®)	Cat. No. 500892



Installed Sound Base Kit XLR-3



Floor stand MZFS 60 with microphone head ME 36, gooseneck MZH 3042 and SKP 2000 .