

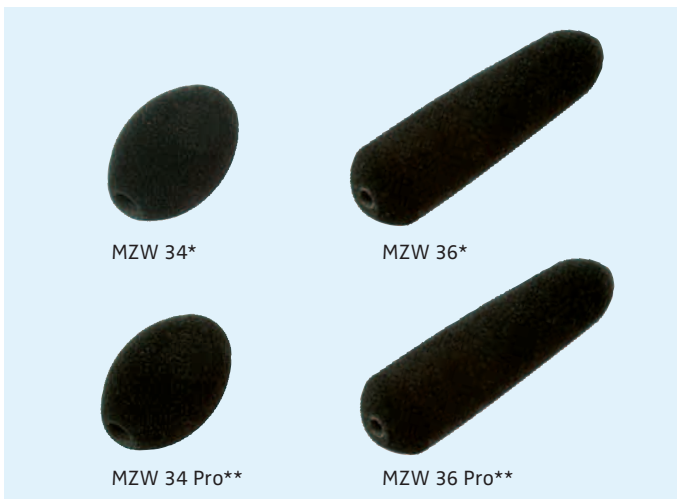
# ME 34 (Nx)/ME 35 (Nx)/ME 36 (Nx)

## Microphones | Installed Sound

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

### 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

### 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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### 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

### 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

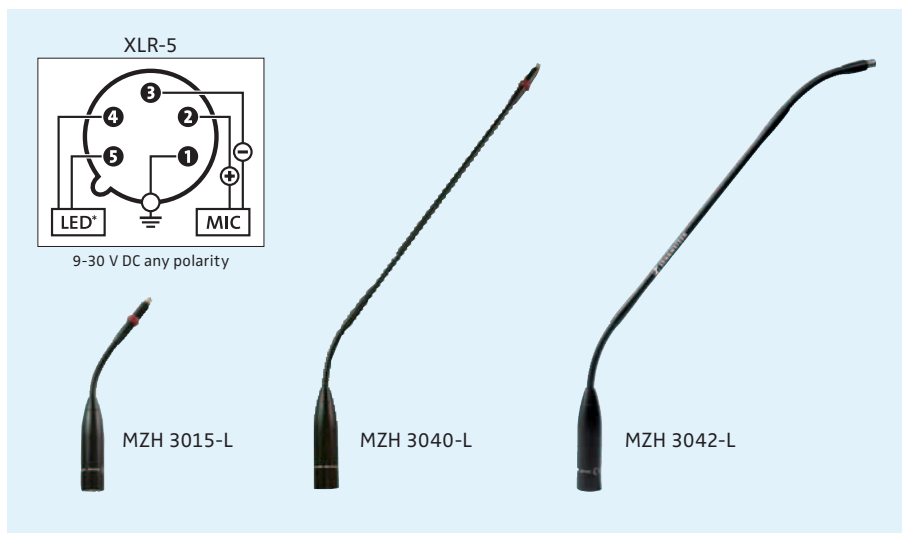
- as MZH 3040, but with LED ring and XLR-5 connector

#### 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 (included in delivery)MZW 36 Velourised windshieldMZW 34 Pro MZW 36 Pro	Cat. No. 086740 Cat. No. 083297 Cat. No. 005067 Cat. No. 005069	Connection cable, 9 m MZC 30 Ceiling mount MZH 30 Boundary microphone adaptor MZBD 36 Stand mount MZQ 100	Cat. No. 005088 Cat. No. 005090 Cat. No. 005093 Cat. No. 002155
Table stand MZTX 31 (XLR-3) Table stand MZTX 31 PTT Table stand MZTX 31 Nx (Nextel®) Table stand MZTX 31 PTT Nx (Nextel®) Table installation socket MZT 30 (XLR-3) MZT 30-L (XLR-5) Shock-mount MZS 31	Cat. No. 500455 Cat. No. 500457 Cat. No. 500814 Cat. No. 500815 Cat. No. 005085 Cat. No. 009446 Cat. No. 005087		



# 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
MZT 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 30, 300 mm	Cat. No. 500649
MZFS 30 Nx, 300 mm (Nextel®)	Cat. No. 500890
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 500 .