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: ME 34 Nx, ME 35 Nx and 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

- **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: Ø 12 x 18 mm
  - ME 36: Ø 8.2 x 96 mm

- **Weight**
  - ME 34: 8.5 g
  - ME 35: 9.5 g
  - ME 36: 17 g

- **Connector**
  - special coaxial connector

**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
## 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.

<table>
<thead>
<tr>
<th>Features MZH 3015</th>
<th>Features MZH 3040</th>
<th>Features MZH 3042</th>
<th>Features MZH 3062/ MZH 3062 Nx</th>
<th>Features MZH 3072/ MZH 3072 Nx</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length: 150 mm</td>
<td>Length: 400 mm</td>
<td>Two flexible sections</td>
<td>Two flexible sections</td>
<td>Two flexible sections</td>
</tr>
<tr>
<td>Weight: 73 g</td>
<td>Weight: 120 g</td>
<td>Length: 400 mm</td>
<td>Length: 600 mm</td>
<td>Length: 700 mm</td>
</tr>
<tr>
<td>Connector: XLR-3</td>
<td>Connector: XLR-3</td>
<td>Weight: 110 g</td>
<td>Weight: 130 g</td>
<td>Weight: 135 g</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Connector: XLR-3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Features MZH 3015-L</th>
<th>Features MZH 3040-L</th>
<th>Features MZH 3042-L</th>
</tr>
</thead>
<tbody>
<tr>
<td>as MZH 3015, but with LED ring and XLR-5 connector</td>
<td>as MZH 3040, but with LED ring and XLR-5 connector</td>
<td>as MZH 3042, but with LED ring and XLR-5 connector</td>
</tr>
</tbody>
</table>

### Product Variants

<table>
<thead>
<tr>
<th>MZH 3015</th>
<th>MZH 3040</th>
<th>MZH 3042</th>
<th>MZH 3062</th>
<th>MZH 3072</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cat. No. 005074</td>
<td>Cat. No. 005076</td>
<td>Cat. No. 009384</td>
<td>Cat. No. 009445</td>
<td>Cat. No. 00936</td>
</tr>
<tr>
<td>MZH 3015 Nx</td>
<td>MZH 3040 Nx</td>
<td>MZH 3042 Nx</td>
<td>MZH 3062 Nx</td>
<td>MZH 3072 Nx</td>
</tr>
<tr>
<td>Cat. No. 500809</td>
<td>Cat. No. 500810</td>
<td>Cat. No. 500811</td>
<td>Cat. No. 500812</td>
<td>Cat. No. 500813</td>
</tr>
<tr>
<td>MZH 3015-L</td>
<td>MZH 3040-L</td>
<td>MZH 3042-L</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cat. No. 00935</td>
<td>Cat. No. 00946</td>
<td>Cat. No. 00947</td>
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<td></td>
</tr>
</tbody>
</table>

* New Nextel variants

9-30 V DC any polarity

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[Image of goosenecks and XLR-3 connectors]
Recommended Accessories

Microphones | Installed Sound

- Standard windshield MZW 34: Cat. No. 086740
- Standard windshield MZW 36: Cat. No. 083297
- Windshield MZW 34 Pro (velourised): Cat. No. 005067
- Windshield MZW 36 Pro (velourised): Cat. No. 005069
- 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
- Shock-mount MZS 31: Cat. No. 005087
- Connection cable, 9 m MZC 30: Cat. No. 005088
- Ceiling mount MZH 30: Cat. No. 005090
- Stand mount MZQ 100: Cat. No. 002155

- MZW 34 Pro
- MZW 36 Pro
- MZQ 100
- MZTX 31/MZTX 31 Nx
- MZTX 31 PTT/MZTX 31 PTT Nx
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

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