For over two decades, Beta Microphones have been the choice of top touring and recording professionals for capturing fine details in demanding acoustic environments. Each specialized model is precision-engineered for focused, accurate reproduction of the intended source. Recognized for their superior construction, low handling noise and high gain-before-feedback, Beta Microphones redefine sensitivity and control for essential, expert sound reinforcement.

### Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Frequency Response</th>
<th>Pattern</th>
<th>Sensitivity (at 1 kHz)</th>
<th>Maximum SPL (at 1% THD)</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>911C7</td>
<td>Condenser (electret)</td>
<td>20 Hz to 20 kHz</td>
<td>Cardioid</td>
<td>−51.0 dBV/Pa (2.6 mV)</td>
<td>110 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5905A</td>
<td>Dynamic</td>
<td>20 Hz to 16 kHz</td>
<td>Omnidirectional</td>
<td>−51.0 dBV/Pa (1.0 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5906C</td>
<td>Condenser (electret)</td>
<td>20 Hz to 16 kHz</td>
<td>Supercardioid</td>
<td>−51.0 dBV/Pa (1.0 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5913A</td>
<td>Condenser (electret)</td>
<td>20 Hz to 16 kHz</td>
<td>Cardioid</td>
<td>−51.0 dBV/Pa (2.5 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5713</td>
<td>Condenser (electret)</td>
<td>20 Hz to 16 kHz</td>
<td>Supercardioid</td>
<td>−51.0 dBV/Pa (1.0 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5817</td>
<td>Condenser (electret)</td>
<td>20 Hz to 20 kHz</td>
<td>Cardioid</td>
<td>−51.0 dBV/Pa (2.5 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5815</td>
<td>Condenser (electret)</td>
<td>20 Hz to 20 kHz</td>
<td>Cardioid</td>
<td>−51.0 dBV/Pa (2.5 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5715</td>
<td>Condenser (electret)</td>
<td>20 Hz to 20 kHz</td>
<td>Cardioid</td>
<td>−51.0 dBV/Pa (2.5 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
<tr>
<td>5837</td>
<td>Condenser (electret)</td>
<td>20 Hz to 20 kHz</td>
<td>Cardioid</td>
<td>−51.0 dBV/Pa (2.5 mV)</td>
<td>100 dB</td>
<td>55 grams (1.9 oz)</td>
</tr>
</tbody>
</table>

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**Precision-Engineered Performance for Demanding Environments.**

For over two decades, Beta Microphones have been the choice of top touring and recording professionals for capturing fine details in demanding acoustic environments. Each specialized model is precision-engineered for focused, accurate reproduction of the intended source. Recognized for their superior construction, low handling noise and high gain-before-feedback, Beta Microphones redefine sensitivity and control for essential, expert sound reinforcement.
For over two decades, Beta Microphones have been the choice of top touring and recording professionals for capturing fine details in demanding acoustic environments. Each specialized microphone model is precision-engineered for focused, accurate reproduction of the intended source. Recognized for their superior construction, low handling noise and high gain-before-feedback, Beta Microphones redefine sensitivity and control for essential, expert sound reinforcement.

Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Type</th>
<th>Frequency Response</th>
<th>Sensitivity (at 1 kHz)</th>
<th>Output</th>
<th>Maximum SPL (1% THD)</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>BETA 27</td>
<td>Condenser (electret)</td>
<td>20 to 20,000 Hz</td>
<td>−46.5 dBV/Pa (2.4 mV)</td>
<td>179 dB; (0.25% THD, 1,000 Hz load)</td>
<td>678 grams (24 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 52A</td>
<td>Omnidirectional</td>
<td>20 to 10,000 Hz</td>
<td>−49.5 dBV/Pa (2.0 mV)</td>
<td>146 dB; (0.25% THD, 1,000 Hz load)</td>
<td>207 grams (7.3 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 53</td>
<td>Supercardioid</td>
<td>50 to 16,000 Hz</td>
<td>−52.0 dBV/Pa (2.6 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 54</td>
<td>Cardioid</td>
<td>20 to 20,000 Hz</td>
<td>−51 dBV/Pa (2.7 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>207 grams (7.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 55A</td>
<td>Cardioid</td>
<td>20 to 20,000 Hz</td>
<td>−48 dBV/Pa (3.8 mV)</td>
<td>100 dB; (0.25% THD, 1,000 Hz load)</td>
<td>470 grams (16.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 55B</td>
<td>Cardioid</td>
<td>20 to 20,000 Hz</td>
<td>−52.5 dBV/Pa (2 mV)</td>
<td>136 dB; (0.25% THD, 1,000 Hz load)</td>
<td>207 grams (7.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 57A</td>
<td>Supercardioid</td>
<td>50 to 20,000 Hz</td>
<td>−46.5 dBV/Pa (2.4 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 57C</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−48 dBV/Pa (3.8 mV)</td>
<td>100 dB; (0.25% THD, 1,000 Hz load)</td>
<td>207 grams (7.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87A</td>
<td>Condenser (electret)</td>
<td>20 to 20,000 Hz</td>
<td>−50.5 dBV/Pa (2.5 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87C</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−51 dBV/Pa (2.7 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−48 dBV/Pa (3.8 mV)</td>
<td>100 dB; (0.25% THD, 1,000 Hz load)</td>
<td>207 grams (7.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−51.5 dBV/Pa (2.7 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−51 dBV/Pa (2.8 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−52 dBV/Pa (2.5 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−55 dBV/Pa (1.78 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−64 dBV/Pa (0.6 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
<tr>
<td>BETA 87D</td>
<td>Cardioid</td>
<td>50 to 20,000 Hz</td>
<td>−37 dBV/Pa (14.13 mV)</td>
<td>150 dB; (0.25% THD, 1,000 Hz load)</td>
<td>130 grams (4.6 oz)</td>
<td></td>
</tr>
</tbody>
</table>

Weights include microphone and cable, unless noted.

United States, Canada, Latin America: (800) 323-4580
Europe, Middle East, Africa: +49 7262 92490
Asia, Pacific: (852) 2893 4290

Technical Specifications

In every detail.

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Email: info@shure.com
www.shure.com
VOCAL

**BETA58A**

Vocal Microphone

Delivers detailed, clear vocal reproduction in a nearly invisible, lightweight and fully adjustable design.

**BETA87A**

Vocal Microphone

With its excellent rear rejection, the cardioid polar pattern of the Beta 87A helps to compensate for the noise bleed often associated with the use of personal monitors.

**BETA87C**

Vocal Microphone

Large-Diaphragm Side-Address Microphone

Combining an integrated locking stand adapter with a miniature cardioid condenser microphone, the Beta 87C provides a flexible gooseneck for accurate placement in any configuration.

**BETA27**

Kick Drum Microphone

With its excellent rear rejection, the cardioid polar pattern of the Beta 87C helps to compensate for the noise bleed often associated with the use of personal monitors.

**BETA52A**

Snare+Tom Drum Microphone

Built for toms, snares and percussion instruments, the Beta 98AD/C uses a miniature cardioid condenser microphone with a flexible gooseneck mount for accurate placement in any configuration.

**BETA56A**

Vocal Microphone

Low self-noise and a supercardioid pattern that delivers high gain before feedback makes the Beta 27 ideal for critical live and studio applications.

**BETA57A**

Professional Drum Microphone

Optimized for kick drums and other low frequency applications, the Beta 91A uses a low-profile boundary microphone with an integrated XLR preamplifier tailored for a strong low-frequency response.

**BETA91A**

Boundary Microphone

Combining an integrated XLR pre-amplifier with a miniature cardioid condenser microphone, the Beta 98AMP offers a flexible gooseneck for accurate placement in any configuration.

**BETA98A/C**

Instrument Microphone

A tight supercardioid polar pattern allows the Beta 57A to provide high gain before feedback and maximum sound isolation, with minimum off-axis tone coloration for amplification or acoustic instruments.

**BETA98AD/C**

Instrument Microphone

Designed for broadcast, theater and other applications requiring uncompromised sound quality and minimal visibility.

**BETA98AMP**

Miniature Drum Microphone

Combining an integrated locking stand adapter with a miniature cardioid condenser microphone, the Beta 87C provides a flexible gooseneck for accurate placement in any configuration.

**BETA181**

Side-Address Microphone

Built for toms, snares and percussion instruments, the Beta 98AD/C uses a miniature cardioid condenser microphone with a flexible gooseneck mount for accurate placement in any configuration.
**VOCAL**

**BETA58A**

**Vocal Microphone**

Delicate detail, clear vocal reproduction in a nearly invisible, lightweight and fully adjustable design.

**BETA87A**

**Vocal Microphone**

With its excellent rear rejection, the cardioid polar pattern of the Beta 87C helps to compensate for the noise bleed often associated with the use of personal monitors.

**BETA87C**

**Vocal Microphone**

Built to withstand extreme sound pressure levels, the Beta 87A has a smooth, tailored response for warm, accurate sound and a supercardioid pattern that provides maximum sound isolation.

**BETA27**

**Large-Diaphragm Side-Address Microphone**

Using an integrated locking stand adapter, the extremely rugged Beta 27A provides superb attack and "punch" that makes it ideal for kick drums and other low-frequency applications.

**BETA52A**

**Kick Drum Microphone**

Optimized for lead vocal applications, the Beta 58A features a tight supercardioid pattern that provides maximum sound isolation and minimum off-axis tone coloration.

**BETA56A**

**Snare+Tom Drum Microphone**

Specifically tailored for close miking of snares and toms, the Beta 56A features an integrated locking stand adapter and supercardioid pattern that ensures maximum sound isolation.

**BETA57A**

**Instrument Microphone**

A light supercardioid polar pattern allows the Beta 57A to provide high gain before feedback and maximum sound isolation, with minimum off-axis tone coloration for amplified or acoustic instruments.

**BETA98AMP**

**Miniature Drum Microphone**

Featuring an integrated XLR pre-amplifier with a miniature cardioid condenser microphone, the Beta 98AMP offers a flexible gooseneck for accurate placement in any configuration.

**BETA181**

**Side-Address Microphone**

Replacing an older compact, metal-diaphragm side-address condenser microphone with multiple polar pattern capsule options, the Beta 181 enables discreet placement and versatility in tight conditions.

**BETA91A**

**Boundary Microphone**

Precision-engineered with a high output miniature cardioid condenser microphone, the Beta 91A features a compact design for a variety of placements with acoustic or amplified instruments.

**BETA98A/C**

**Instrument Microphone**

Built for brass, woodwind and percussion instruments, the Beta 98H/C uses a miniature cardioid condenser microphone with a flexible gooseneck mount for accurate placement in any configuration.

**BETA98AD/C**

**Drum Microphone**

Built for toms, snares and percussion instruments, the Beta 98AD/C uses a miniature cardioid condenser microphone with a flexible gooseneck mount for accuracy placement in any configuration.

**BETA98H/C**

**Instrument Microphone**

Built for brass, woodwind and percussion instruments, the Beta 98H/C uses a miniature cardioid condenser microphone with a flexible gooseneck mount for accuracy placement in any configuration.
VOCAL

BETA58A
Vocal Microphone

Delivers clear, crisp vocal reproduction in a nearly invisible, lightweight and fully adjustable design.

BETA87A
Vocal Microphone

Delivers the same audio performance and rugged build of the BETA58A, but in a smaller body style.

BETA87C
Vocal Microphone

With the BETA87C, Shure delivers a high-performance microphone with a cardioid polar pattern in a smaller body style.

BETA27
Large-Diaphragm Side-Address Microphone

Perfect for lead vocals and acoustic instruments, the BETA27 features a cardioid polar pattern for focused pickup and maximum sound isolation, with resistance against feedback and noise.

BETA52A
Kick Drum Microphone

Combining a cardioid polar pattern with a low profile design, the BETA52A delivers a balanced attack and precise tone, making it ideal for kick drums and bass.

BETA56A
Snare+Tom Drum Microphone

With its cardioid polar pattern, the BETA56A provides consistent sound quality and smooth response for drums and percussion.

BETA57A
Instrument Microphone

Engineered for live performances, the BETA57A provides seamless sound and consistent sound quality for vocals, instruments, and amplified sound applications.

BETA98AMP
Instrument Microphone

A miniaturized cardioid condenser microphone with a gooseneck, the BETA98AMP offers a flexible design for applications where space is limited.

BETA181
Side-Address Microphone

Perfect for broadcast applications, the BETA181 delivers a consistent sound quality and a cardioid polar pattern for focused sound pickup.

INSTRUMENT & DRUM

BETA53
Headworn Vocal Microphone

Delivers the same audio performance as the BETA58A in a smaller body style, making it ideal for on-the-go musicians.

BETA54
Headworn Vocal Microphone

An affordable alternative to the BETA53, the BETA54 delivers the same audio performance in a smaller body style.

BETA91A
Boundary Microphone

Perfect for lead vocals and other low frequency applications, the BETA91A combines a cardioid polar pattern with an integrated A/B switch for a wide range of frequency response.

BETA98A/C
Instrument Microphone

Provides a balanced, natural sound with an integrated preamplifier, making it ideal for live performances and studio use.

BETA98AD/C
Drum Microphone

Built for drum sounds and percussive applications, the BETA98AD/C delivers a clear, distinct sound with an integrated preamplifier.

BETA98HC/C
Instrument Microphone

Perfect for drum sounds and percussive applications, the BETA98HC/C delivers a balanced, natural sound with an integrated preamplifier.
For over two decades, Beta Microphones have been the choice of top touring and recording professionals for capturing fine details in demanding acoustic environments. Each specialized model is precision-engineered for focused, accurate reproduction of the intended source. Recognized for their superior construction, low handling noise and high gain-before-feedback, Beta Microphones redefine sensitivity and control for essential, expert sound reinforcement.

Technical Specifications

Model Type Frequency Response Polar Pattern Sensitivity (at 1 kHz, Open Circuit Values) Equivalent Impedance Maximum SPL (1 kHz at 1% THD) Net Weight

**Microphones**

**BETA98A/C**
- Condenser (electret)
- Frequency Response: 50 to 20,000 Hz
- Polar Pattern: Cardioid
- Sensitivity: −51.0 dBV/Pa (2.6 mV)
- Equivalent Impedance: 20 kΩ
- Maximum SPL: 136 dB (148 dB, Pad on)
- Net Weight: 207 grams (7.6 oz)

**BETA98AD/C**
- Condenser (electret)
- Frequency Response: 20 to 20,000 Hz
- Polar Pattern: Cardioid
- Sensitivity: −53.0 dBV/Pa (1.9 mV)
- Equivalent Impedance: 20 kΩ
- Maximum SPL: 139 dB (148 dB, Pad on)
- Net Weight: 207 grams (7.6 oz)

**BETA98A/C**
- Condenser (electret)
- Frequency Response: 50 to 20,000 Hz
- Polar Pattern: Cardioid
- Sensitivity: −48 dBV/Pa (3.8 mV)
- Equivalent Impedance: 20 kΩ
- Maximum SPL: 139 dB (148 dB, Pad on)
- Net Weight: 207 grams (7.6 oz)

**BETA98AD/C**
- Condenser (electret)
- Frequency Response: 20 to 20,000 Hz
- Polar Pattern: Cardioid
- Sensitivity: −52.5 dBV/Pa (2 mV)
- Equivalent Impedance: 20 kΩ
- Maximum SPL: 139 dB (148 dB, Pad on)
- Net Weight: 207 grams (7.6 oz)