

Microphones



Enersound offers a wide range of microphones for various uses. From lapel or clip-on microphones to headset or earset type, our microphones are guaranteed to provide you with a clear and crisp sound for your meeting, office, school, theater performance, church, and more. For each microphone category, we offer multiple connector configurations to match your device. We're confident that at Enersound you will find the combination that most accurately fits your needs.

LAV-100 Series

Lavalier Microphone

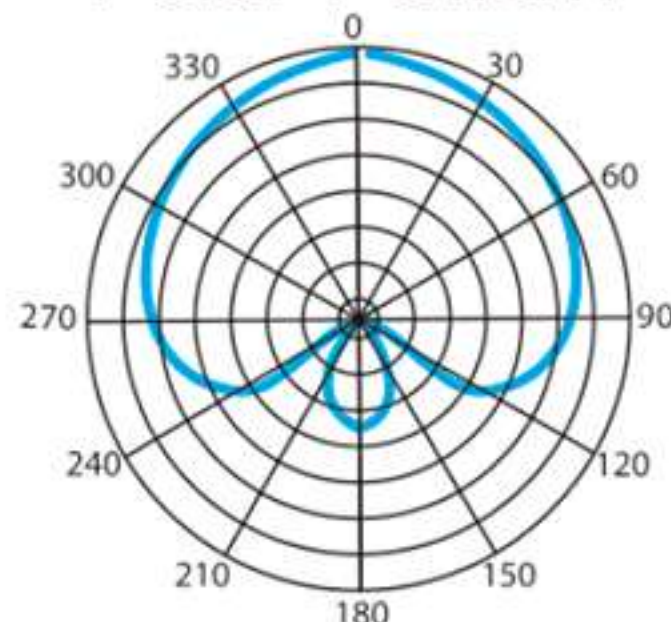
The Enersound LAV-100 is a professional unidirectional condenser lavalier microphone designed to work together with body pack wireless transmitters, cell-phones and tablets. Different connector configurations are available to match your device. For wireless bodypack transmitters, most common connectors are available. Its outstanding voice clarity and cardioid unidirectional pattern, makes it the ideal choice for live sound amplification, corporate events, houses of worship, audiovisual presentations, digital recording and speech recording applications.



Features:

- Excellent audio quality.
- 4 ft (1.2 m) cord.
- Black aluminum body.
- Metal collar clip.
- Can be attached to a person's clothing.
- Made of strong and durable metal materials.
- Multiple connector configurations available to match your device.

Polar Pattern



Technical Specifications:

Cable length	47" - 62" /1.2 - 1.6m
Polar pattern	Cardioid (unidirectional)
Capsule dim	Φ9.7mm x 5.0mm
Sensitivity	-46db ± 2db
Frequency range	20-20KHZ
Output impedance	≤2.2KΩ
Operating voltage	2.0V-10V.DC
Signal to noise ratio	≥63db
Weight with clip	23gr/ 0.8 Oz



Available Connectors:

LAV-100
3.5mm TS mono plug



LAV-100SEN
3.5mm locking TRS plug



LAV-100APP/LAV-100AND
3.5mm locking TRS plug



LAV-100AT
4-Pin HRS Hirose



LAV-100SHU
With TA4F connector



LAV-100MXL
3-Pin Mini XLR Female



MIC-200 Series Headset Microphone

The Enersound MIC-200 is a headset microphone designed to work together with body pack wireless transmitters. It is ideal for speech and any application requiring improved gain before feedback over lavalier microphones. The unidirectional pattern minimizes background noise by focusing on the voice sound.

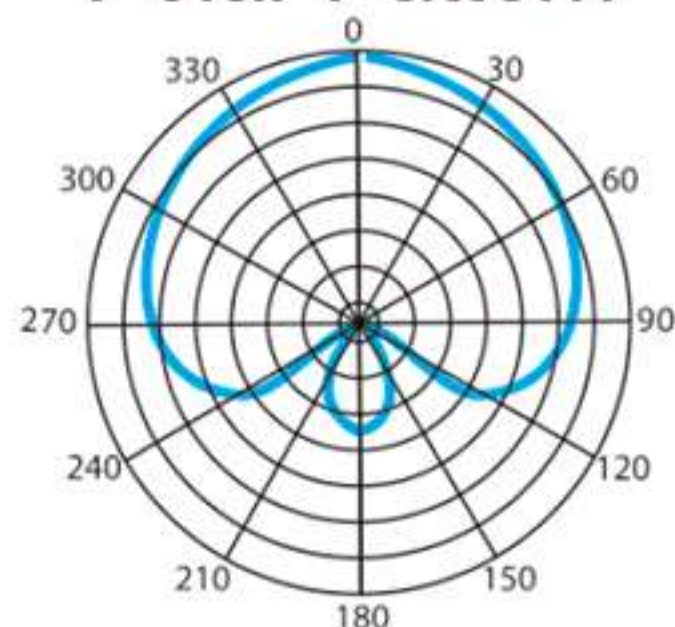
Its outstanding voice clarity and comfortable design makes it the ideal choice for live sound amplification, corporate events, houses of worship, audiovisual presentations, among other applications. The MIC-200 headset microphone is available with different connectors compatible with many wireless transmitters of different manufacturers.



Features:

- Metallic gooseneck arm for perfect voice pickup.
- Excellent mechanical properties.
- High audio quality.
- Cleverly set around the neck for the best concealed effect.
- Lightweight and comfortable.

Polar Pattern



Technical Specifications:

Cable length	47" - 55" / 1.2 - 1.4m
Polar pattern	Unidirectional
Sensitivity	- 48db ± 2db
Frequency Range	100Hz-17Khz
Output Impedance	≤ 680Ω
Operating Voltage	1.0V-10V.DC
Signal to Noise Ratio	≥50db
Weight with TRS Cable	23 gr/ 0.8 Oz
Included Accessories	Windscreen



Available Connectors:

MIC-200

With 3.5mm mono plug



MIC-200SEN

With 3.5mm locking plug



MIC-200SHU

With TA4F connector



MIC-200AT

With 4-Pin HRS connector



MIC-200MXL

With Mini XLR connector



MIC-300 Series Headset Microphone

The Enersound MIC-300 is a professional headset microphone designed to work together with body pack wireless transmitters. It is ideal for speech and any application requiring improved gain before feedback over lavalier microphones. The unidirectional pattern minimizes background noise by focusing on the voice sound.



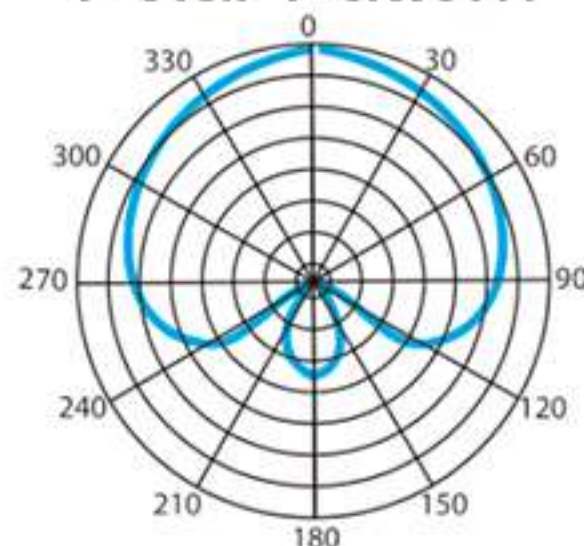
Its outstanding voice clarity and comfortable design makes it the ideal choice for live sound amplification, corporate events, houses of worship, audiovisual presentations, among other applications. The MIC-300 headset microphone is available with different connectors compatible with many wireless transmitters of different manufacturers.



Features:

- 360° adjustable and rotating microphone arm with metallic gooseneck for perfect voice pickup.
- Superb mechanical properties.
- High audio quality.
- Wire cleverly set around the neck for the best concealed effect.
- Metal core neck band with a smooth plastic sleeve for maximum comfort.

Polar Pattern



Technical Specifications:

Cable length	47"- 55" /1.2 - 1.4m
Polar pattern	Unidirectional
Sensitivity	- 48db ± 2db
Frequency Range	100Hz-17Khz
Output Impedance	≤ 680Ω
Operating Voltage	1.0V-10V.DC
Signal to Noise Ratio	≥50db
Weight with TRS Cable	47 gr/ 1.5 Oz
Included Accessories	Windscreen



Available Connectors:

MIC-300

With 3.5mm mono plug



MIC-300SEN

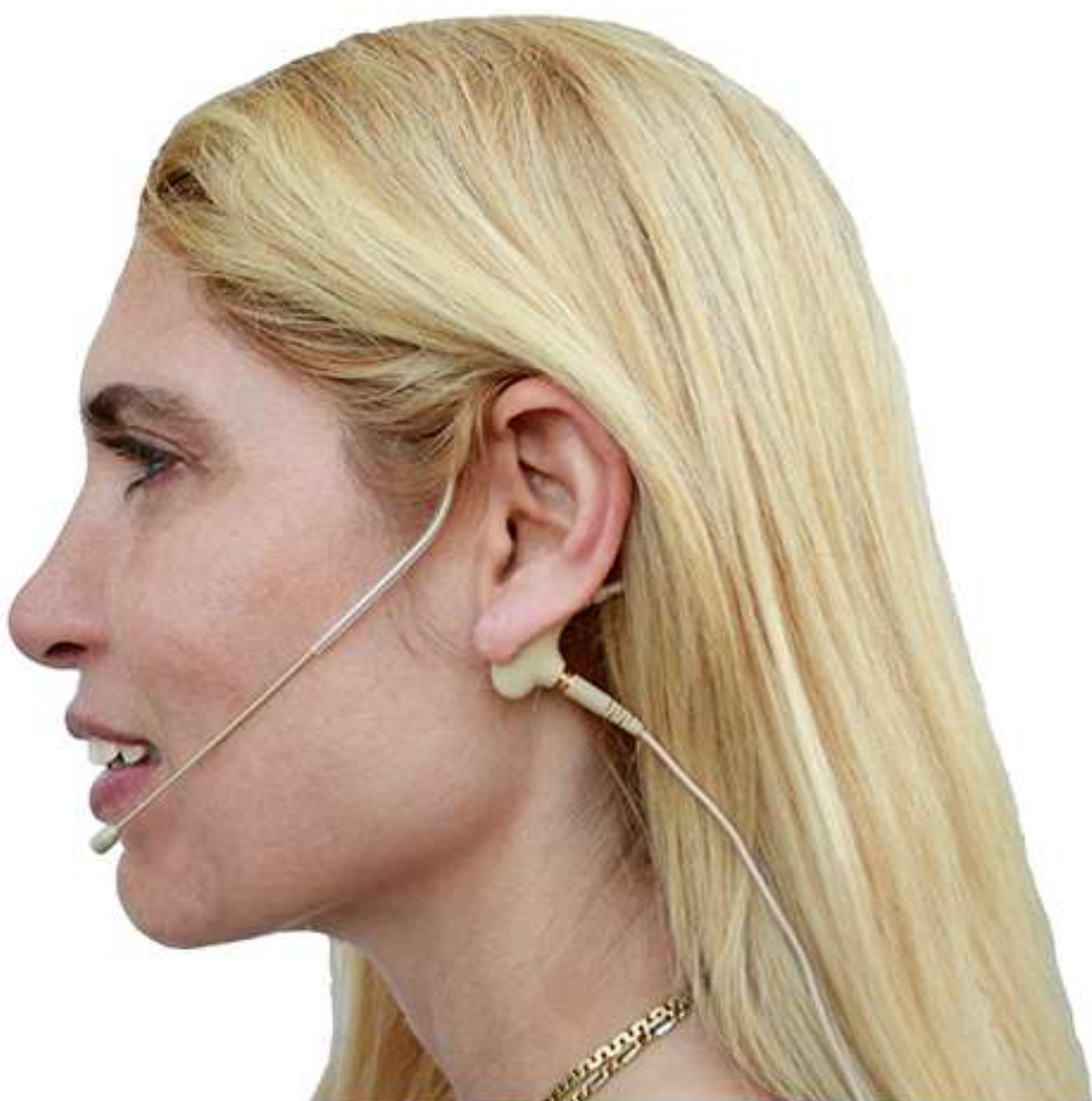
With 4-Pin HRS connector



MIC-400 Series Headset Microphone

The Enersound MIC-400 is a professional miniature ear set microphone designed to work together with body pack wireless transmitters. It is ideal for speech and any application requiring minimal visibility and improved gain before feedback over lavalier microphones.

Its outstanding voice clarity, and comfortable over-the-ear design, makes it the ideal choice for live sound amplification, corporate events, houses of worship, audiovisual presentations, among other applications. Its detachable cable allows for easy replacement on site.



Features:

- Superb audio quality for outstanding voice clarity.
- Comfortable, lightweight, over-the-ear design.
- Minimal visibility in beige with miniature 4 mm capsule.
- Beige finish for inconspicuous appearance.
- Custom fit bendable boom for maximum comfort.
- Included detachable cable with your selected connector. Additional cables with other connector types can be purchased separately.
- Ideal for houses of worship, theaters, audiovisual presentations, corporate events, and more.
- Includes protective storage pouch, 2 wind screens, manual and cable.

Technical Specifications:

Cable length	47"- 55" /1.2 - 1.4m
Polar pattern	Omnidirectional
Capsule Dim.	Φ4.0mmx1.5mm
Sensitivity	- 44db ± 2db
Frequency Range	20-20KHZ
Output Impedance	≤2.2KΩ
Operating Voltage	2.0V-10V.DC
Signal to Noise Ratio	≥63db
Weight without cable	5 gr / 0.2 Oz
Weight with TRS cable	16 gr/ 0.6 Oz
Included Accessories	Windscreen, Detachable Cable



Available Connectors:

MIC-400

With 3.5mm mono plug



MIC-400SEN

With 3.5mm locking plug



MIC-400AT

With 4-Pin HRS connector



MIC-400SHU

With TA4F connector



MIC-400MXL

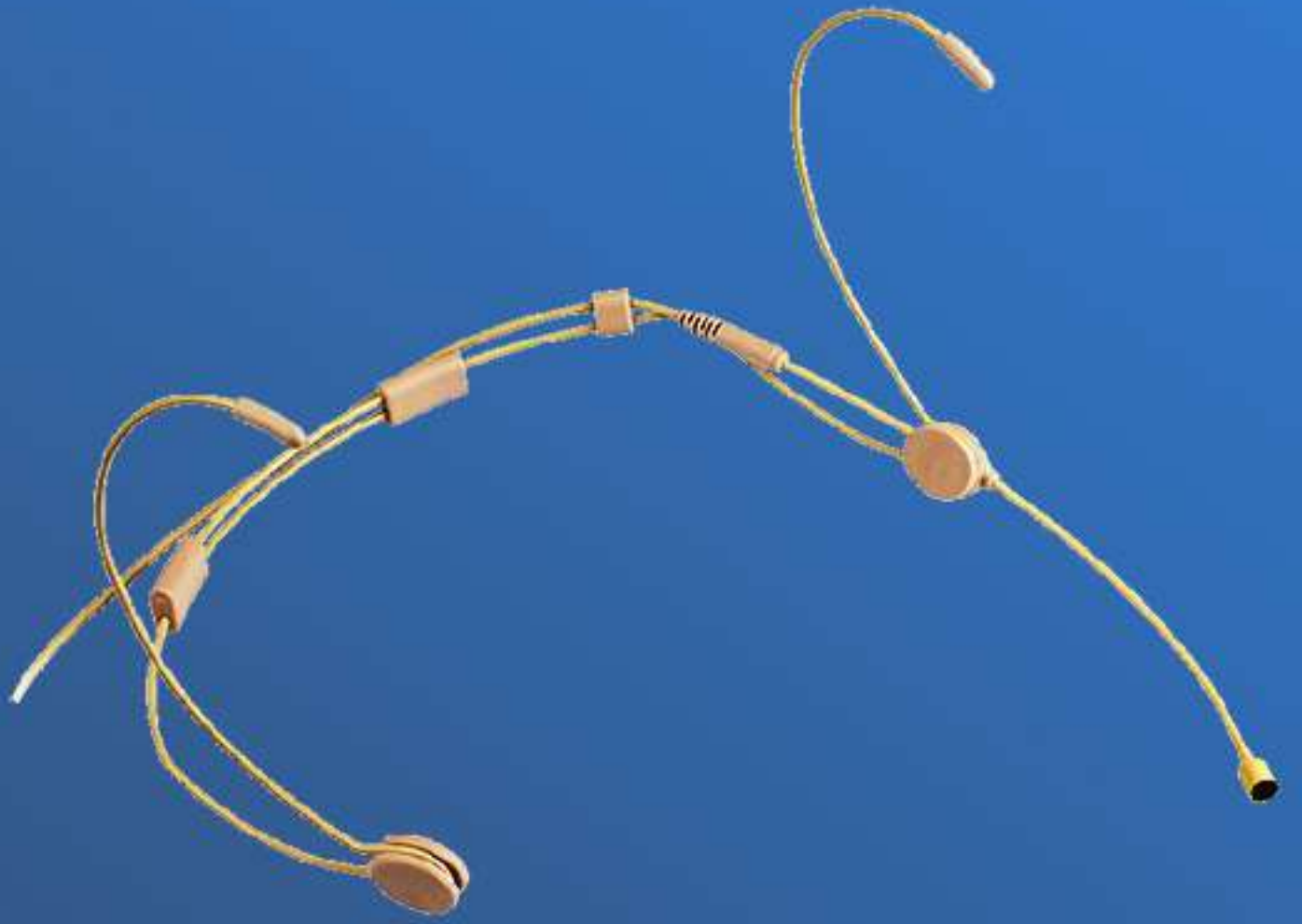
With Mini XLR connector



MIC-500 Series Headset Microphone

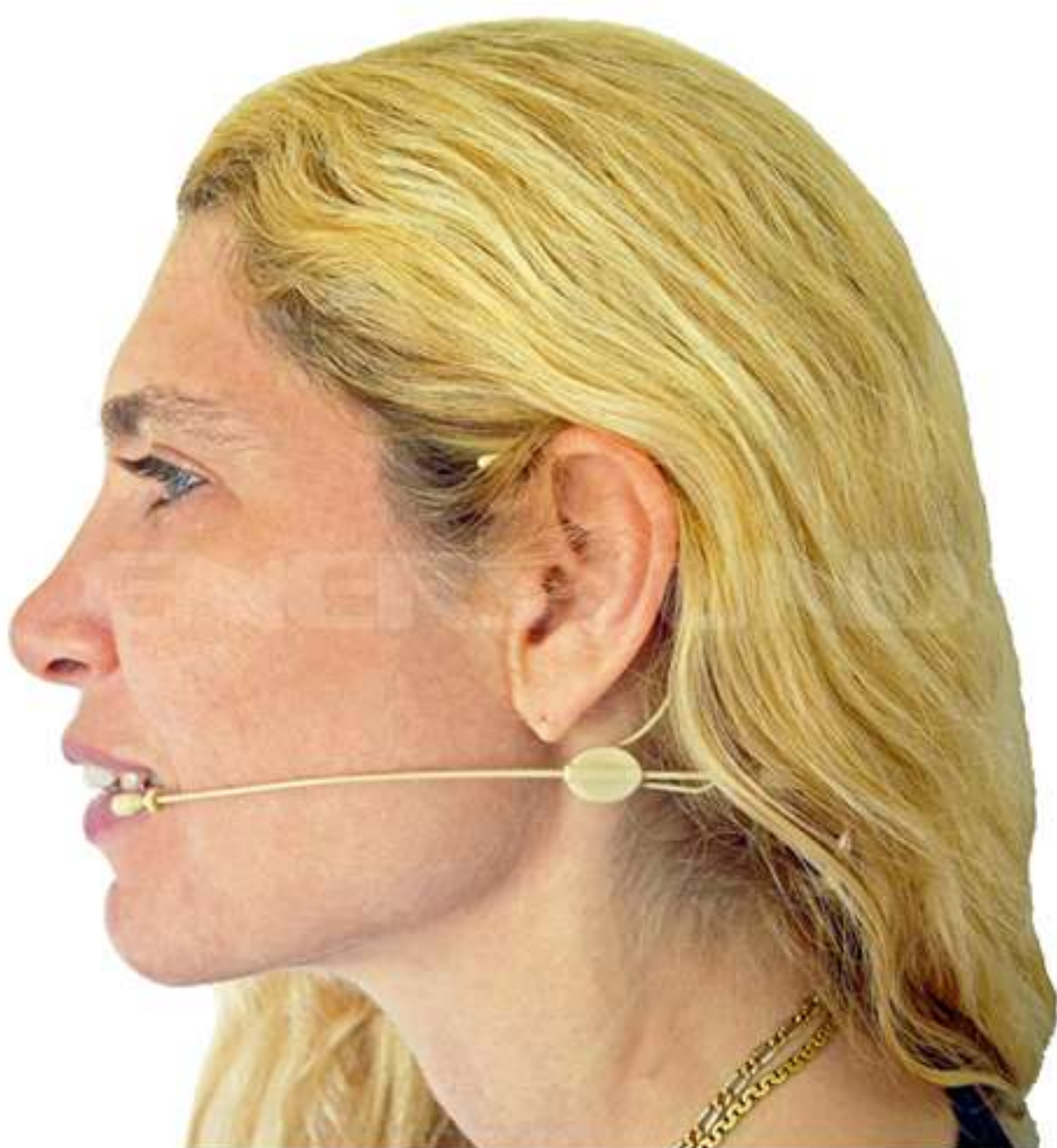
The Enersound MIC-500 is a professional miniature headset microphone designed to work together with body pack wireless transmitters. It is ideal for speech and any application requiring minimal visibility and improved gain before feedback over lavalier microphones.

Its outstanding voice clarity and comfortable design makes it the ideal choice for live sound amplification, corporate events, houses of worship, audiovisual presentations, among other applications.



Features:

- Superb audio quality for outstanding voice clarity.
- Comfortable, lightweight, design.
- Minimal visibility with miniature 4 mm capsule.
- Beige finish for inconspicuous appearance.
- Custom fit bendable boom for maximum comfort.
- Ideal for houses of worship, theaters, audiovisual presentations, corporate events, and more.



Technical Specifications:

Cable length	47"- 55" /1.2 - 1.4m
Polar pattern	Omnidirectional
Capsule Dim.	Φ4.0mmx1.5mm
Sensitivity	- 44db ± 2db
Frequency Range	20-20KHZ
Output Impedance	≤2.2KΩ
Operating Voltage	2.0V-10V.DC
Signal to Noise Ratio	≥63db
Weight with TRS cable	23 gr/ 0.8 Oz
Included Accessories	Windscreen

Available Connectors:

MIC-500

With 3.5mm mono plug



MIC-500SHU

With TA4F connector



MIC-550 Series Headset Microphone

The Enersound MIC-550 is a professional miniature headset microphone designed to work together with body pack wireless transmitters. It is ideal for speech and any application requiring minimal visibility and improved gain before feedback over lavalier microphones.

Its outstanding voice clarity and comfortable design makes it the ideal choice for live sound amplification, corporate events, houses of worship, audiovisual presentations, among other applications.



The elastic steel headband and mic arm are adjustable.

Features:

- Superb audio quality for outstanding voice clarity.
- Comfortable, lightweight, design.
- Minimal visibility with miniature 4 mm capsule.
- Beige finish for inconspicuous appearance.
- Custom fit bendable boom for maximum comfort.
- Ideal for houses of worship, theaters, audiovisual presentations, corporate events, and more.

Technical Specifications:

Cable length	47"- 55" /1.2 - 1.4m
Polar pattern	Omnidirectional
Capsule Dim.	Φ4.0mmx1.5mm
Sensitivity	- 44db ± 2db
Frequency Range	20-20KHZ
Output Impedance	≤2.2KΩ
Operating Voltage	2.0V-10V.DC
Signal to Noise Ratio	≥63db
Weight with TRS cable	23 gr/ 0.8 Oz
Included Accessories	Windscreen



Available Connectors:

MIC-550

With 3.5mm mono plug



MIC-550SEN

With 3.5mm locking plug



MIC-550AT

With 4-Pin HRS connector



MIC-550SHU

With TA4F connector



MIC-550MXL

With Mini XLR connector

