

Conference System Accessories

| | | |
|-------------------------------|--|----------|
| Earphones | | 4 |
| EP-830 | Single Earphone (can be disassembled, TRS connector, Ring: NC)..... | 4 |
| EP-820AS | Single Earphone (TRS connector, Ring: NC)..... | 4 |
| EP-822 | Single Inner Earphone (TRS connector, Ring: NC)..... | 4 |
| EP-823L | Single Earphone (left, TRS connector, Ring: NC)..... | 4 |
| EP-823R | Single Earphone (right, TRS connector, Ring: NC)..... | 5 |
| EP-960AN | Interpreter Headset(TRRS plug, stereo, for HCS-8385N,for HCS-8685, including a pair of EP-960HD Detachable Earshells)..... | 5 |
| EP-960BH | Interpreter Headphones (stereo, with Detachable Earshells, without Sponge Ear Pads)..... | 6 |
| EP-960SP-L | Sponge Ear Pads for EP-960 (Ø 70 mm, for EP-960AH/EP-960BH, 10 pairs/package)..... | 6 |
| EP-960HD | Detachable Earshells for EP-960 (for EP-960AH/EP-960BH, 1 pair)..... | 6 |
| Stem Microphones | | 7 |
| MS5G-33B | High Performance Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø16mm gold-plated large-diaphragm high performance electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-8600, HCS-4800, HCS-5300 and HCS-8300 series, black)..... | 7 |
| MS5G-41B | High Performance Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø16mm gold-plated large-diaphragm high performance electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-8600, HCS-4800, HCS-5300 and HCS-8300 series, black)..... | 7 |
| MS5G-47B | High Performance Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø16mm gold-plated large-diaphragm high performance electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-8600, HCS-4800, HCS-5300 and HCS-8300 series, black)..... | 7 |
| MS33EGF1S | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)..... | 8 |
| MS33EGF1B | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)..... | 8 |
| MS41EGF1S | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)..... | 8 |
| MS41EGF1B | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 8 |
| MS47EGF1S | Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)..... | 8 |
| MS47EGF1B | Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 8 |
| MS33EGFSB | Stem Microphone (33 cm, fully flexible gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, HCS-8600 series and HCS-9385 RSI interpreter unit, black)..... | 9 |
| MS50EGF2B | Stem Microphone (50 cm, dual-flex gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 10 |

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| MS60EGF2B | Stem Microphone (60 cm, dual-flex gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 10 |
| MS70EGF2B | Stem Microphone (70 cm, dual-flex gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 10 |
| MS33EGG1B | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 11 |
| MS41EGG1B | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 11 |
| MS47EGG1B | Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 11 |
| MS33EHA1B | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø14 mm uni-directional electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)..... | 12 |
| MS33EGA1S | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)..... | 13 |
| MS33EGA1B | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)..... | 13 |
| MS41EGA1S | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)..... | 13 |
| MS41EGA1B | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)..... | 13 |
| MS47EGA1S | Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)..... | 13 |
| MS33EGB1S | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)..... | 14 |
| MS33EGB1B | Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)..... | 14 |
| MS41EGB1S | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)..... | 14 |
| MS41EGB1B | Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)..... | 14 |
| MS47EGB1S | Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)..... | 14 |
| MS47EGB1B | Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)..... | 14 |
| MS41EGE1S | Stem Microphone (41 cm, semi-rigid gooseneck arm, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)..... | 15 |
| HCS-1020 | Clip Microphone..... | 16 |

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|------------|---|----|
| MIC-CAPM_G | Lockable Windshield (for MS**EGF series stem microphone, optional, gray)..... | 16 |
| MIC-CAPM_B | Lockable Windshield (for MS**EGF series stem microphone, optional, black)..... | 16 |
| MIC-CAPG_B | Windshield (for MS5G series Stem Microphone, outer diameter 28mm, black)..... | 16 |
| MIC-CAPH_B | Windshield (for MS5G series Stem Microphone, MS**EHA series Stem Microphone and HCS-4865 series congress unit, outer diameter 36.5mm, optional, black)..... | 17 |
| MIC-CAPR_B | Windshield (for HCS-4860 series, HCS-1860 series, HCS-1858 series, HCS-4891R series and HCS-4838R series rectangular columnar microphone, optional, black)..... | 17 |
| MIC-SK-V | Stem Microphone Fixing Base (tabletop)..... | 17 |
| MIC-CAP | Disposable Microphone Windshield Cap (300 pcs/pack, black)..... | -- |
| MIC-1857WS | Windshield (for HCS-1857 series Gooseneck Microphone, 50pcs per package, unit: package)..... | -- |
| MIC-1858WS | Windshield (for HCS-1858 series Gooseneck Microphone, 20pcs per package, unit: package)..... | -- |

EP-830 Single Earphone



Features

- Used with interpretation receiver or on a conference unit
- Hi-Fi sound quality
- Assembled with detachable shell, cable and earphone
- The shell can be removed and cleaned separately
- The cable can be replaced separately by customer if breaks
- Ø 3.5 mm stereo plug (TRS)
- 32 Ohm (Tip and Sleeve, Ring: NC)
- Frequency response: 20 Hz to 20 kHz
- Sensitivity: ≥108 dBA/1 mW
- Weight: ≤25 g

Ordering Information

EP-830.....Single Earphone (can be disassembled, TRS connector, Ring: NC)

EP-820AS Single Earphone



Features

- Used with the receiver or a conference unit
- Excellent sound quality
- Ø 3.5 mm stereo plug (TRS)
- 32 Ohm (Tip and Sleeve, Ring: NC)
- Frequency response: 50 Hz to 20 kHz
- Sensitivity: ≥102 dBA/1 mW
- Weight: 20 g

Ordering Information

EP-820AS.....Single Earphone (TRS connector, Ring: NC)

EP-822 Single Inner Earphone



Features

- Used with the receiver or a conference unit
- Excellent sound quality
- Ø 3.5 mm stereo plug (TRS)
- 16 Ohm (Tip and Sleeve, Ring: NC)
- Frequency response: 20 Hz to 20 kHz
- Sensitivity: ≥90 dBA/1 mW
- Weight: 7 g

Ordering Information

EP-822.....Single Inner Earphone (TRS connector, Ring: NC)

EP-823L Single Earphone



Features

- Used with the receiver or a conference unit
- Excellent sound quality
- For the left ear
- Ø 3.5 mm stereo plug (TRS)
- 32 Ohm (Tip and Sleeve, Ring: NC)
- Frequency response: 20 Hz to 20 kHz
- Sensitivity: ≥103 dBA/1 mW
- Weight: 20 g

Ordering Information

EP-823L.....Single Earphone (left, TRS connector, Ring: NC)

EP-823R Single Earphone



Features

- Used with the receiver or a conference unit
- Excellent sound quality
- For the right ear
- Ø 3.5 mm stereo plug (TRS)
- 32 Ohm (Tip and Sleeve, Ring: NC)
- Frequency response: 20 Hz to 20 kHz
- Sensitivity: ≥103 dBA/1 mW
- Weight: 20 g

Ordering Information

EP-823L.....Single Earphone (right, TRS connector, Ring: NC)

EP-960AN Interpreter Headset



Features

- Incorporated with interpreter unit for monitoring and speaking
- Excellent sound quality
- Interpreters can wear the headset according to their habits
- One sided wire, provide better user experience
- Greater headband adjustability, suitable for all the users
- 150 Ohm × 2, Ø 3.5 mm TRRS plug
- Frequency response of headphone: 20 Hz to 20 kHz
- Sensitivity of headphone: ≥108 dBA/1 mW
- Polar pattern of microphone: Omnidirectional
- Frequency response of microphone: 50 Hz to 20 kHz
- Sensitivity of microphone: -48 dB
- Impedance of microphone: <680 Ohm
- Weight: 95 g

Ordering Information

EP-960AN.....Interpreter Headset (TRRS plug, stereo, for HCS-8385N, for HCS-8685, including a pair of EP-960HD Detachable Earshells)

EP-960BH Interpreter Headphones



Features

- Incorporated with interpreter unit for monitoring
- Excellent sound quality
- One sided wire, provide better user experience
- Greater headband adjustability, suitable for all the users
- 150 Ohm × 2, Ø 3.5 mm stereo plug (TRS) for headphone
- Frequency response of headphone: 20 Hz to 20 kHz
- Sensitivity of headphone: ≥108 dBA/1 mW
- Weight: 90 g

Ordering Information

EP-960BH.....Interpreter headphones (stereo, with Detachable Earshells, without Sponge Ear Pads)

Sponge Ear Pads



Features

- Used for headphone
- 50 pairs per package
- Color: black

Ordering Information

HCS-5100PA-PADSponge Ear Pads (thick, for new HCS-5100PA, 50 pairs/package)

EP-960SP-L.....Sponge Ear Pads (Ø 70 mm, for EP-960 series headset, 10 pairs/package)

EP-960SP-S.....Sponge Ear Pads (Ø 58 mm, for EP-960 series headset, 10 pairs/package)

EP-960HD Detachable Earshells



Features

- Used for EP-960 series headset
- Earshell is detachable and washable, convenient for cleaning
- Color: black

Ordering Information

EP-960HDDetachable Earshells (for EP-960 series headset, 1 pair)

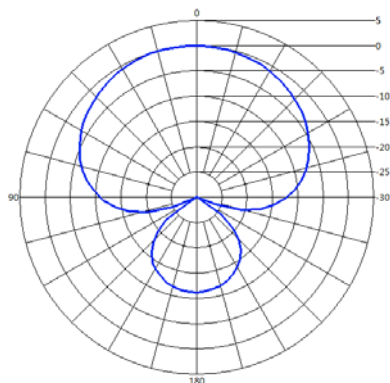
MS5G-xxB High Performance Stem Microphone



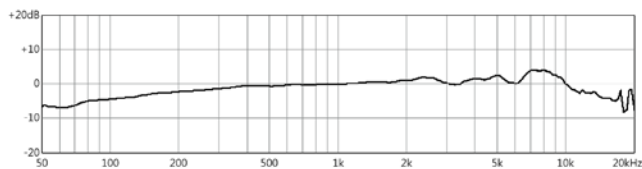
Features

- With semi-rigid gooseneck arm, 5pin plug
- Broadcast quality microphone
- 16 mm hypercardioid uni-directional electret condenser microphone
- With bi-color illuminated ring (green/red)
- With windshield
- For HCS-8600, HCS-4800, HCS-5300 and HCS-8300, series congress unit

Polar pattern



Frequency response



Technical Specifications

Electrical

| | |
|-----------------------------------|--------------------------------|
| Transducer..... | Gold-plated electret-condenser |
| Polar pattern..... | Hypercardioid uni-directional |
| Sensitivity..... | -37 dB (@1 kHz, 0 dB = 1 V/Pa) |
| Frequency response..... | 20 Hz to 20 kHz |
| Directivity 0°/120°..... | ≥28 dB (@1 kHz) |
| | ≥28 dB (@2 kHz) |
| | ≥26 dB (@4 kHz) |
| Equivalent noise..... | 20 dBA |
| Signal to Noise ratio..... | 74 dB(A) |
| Maximum sound pressure level..... | 132dB@1kHz, THD≤0.5% |

Mechanical

| | |
|-------------|-----------------------|
| Length..... | 33 cm, 41 cm, 47 cm |
| Weight..... | 115 g, 122 g, 129 g |
| Color..... | Black (PANTONE 419 C) |

Ordering Information

- MS5G-33B..... High Performance Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø16mm gold-plated large-diaphragm high performance electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-8600, HCS-4800, HCS-5300 and HCS-8300 series, black)
- MS5G-41B..... High Performance Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø16mm gold-plated large-diaphragm high performance electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-8600, HCS-4800, HCS-5300 and HCS-8300 series, black)
- MS5G-47B..... High Performance Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø16mm gold-plated large-diaphragm high performance electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-8600, HCS-4800, HCS-5300 and HCS-8300 series, black)

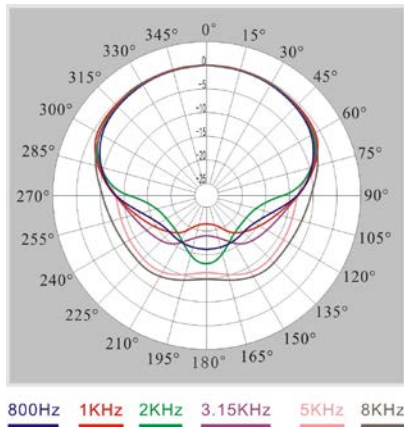
MSxxEGF1 Stem Microphone



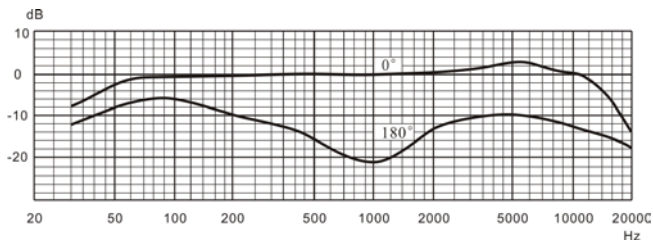
Features

- With semi-rigid gooseneck arm
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- With lockable windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series Congress Unit

Polar pattern



Frequency response



Technical Specifications

Electrical

| | |
|-----------------------------------|--------------------------------|
| Transducer..... | Electret-condenser |
| Polar pattern..... | Uni-directional |
| Sensitivity..... | -46 dB (@1 kHz, 0 dB = 1 V/Pa) |
| Frequency response..... | 50 Hz to 20 kHz |
| Directivity 0°/180°..... | ≥20 dB (@1 kHz) |
| Equivalent noise..... | 20 dBA |
| Maximum sound pressure level..... | 125 dB @1kHz, THD <3% |

Mechanical

| | |
|-------------|---|
| Length..... | 33 cm, 41 cm, 47 cm |
| Weight..... | 81 g, 86 g, 94 g |
| Color..... | Silver (PANTONE 401 C)/ Black (PANTONE 419 C) |

Ordering Information

MS33EGF1S... Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)

MS33EGF1B... Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)

MS41EGF1S... Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)

MS41EGF1B... Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)

MS47EGF1S... Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, silver)

MS47EGF1B... Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)

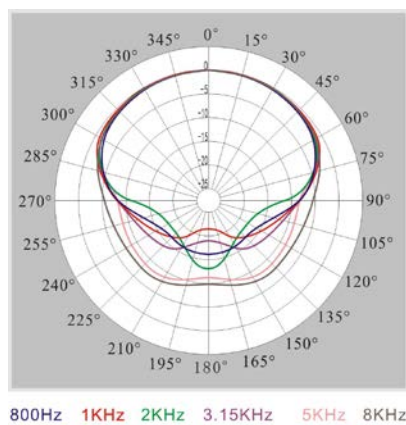
MS33EGFSB Stem Microphone



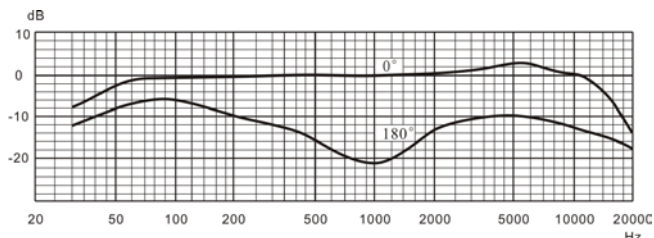
Features

- With fully flexible gooseneck arm
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- With lockable windshield
- MS33EGFSB: for HCS-9385 RSI interpreter unit

Polar pattern



Frequency response



Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....50 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....125 dB @1kHz, THD <3%

Mechanical

Length.....33 cm
 Color.....Black (PANTONE 419 C)

Ordering Information

MS33EGFSB.....Stem Microphone (33 cm, fully flexible gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, HCS-8600 series and HCS-9385 RSI interpreter unit, black)

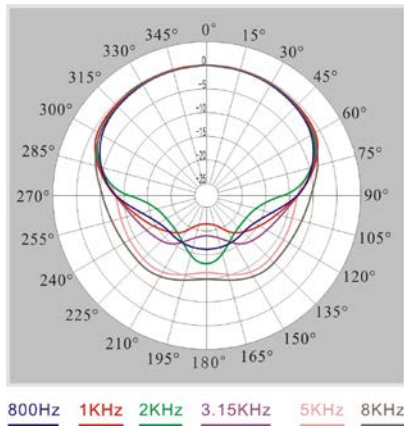
MSxxEGF2B Stem Microphone



Features

- With dual-flex gooseneck arm, 5pin plug
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- With lockable windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 congress unit

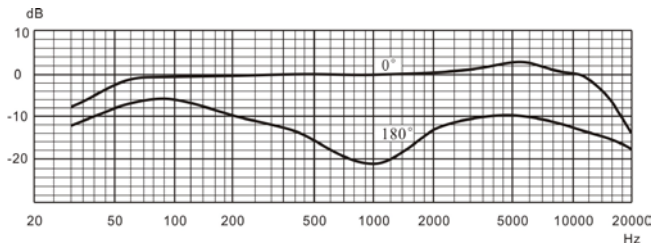
Polar pattern



Ordering Information

- MS50EGF2B.....Stem Microphone (50 cm, dual-flex gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)
- MS60EGF2B.....Stem Microphone (60 cm, dual-flex gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)
- MS70EGF2B.....Stem Microphone (70 cm, dual-flex gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)

Frequency response



Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....50 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....125 dB @1kHz, THD <3%

Mechanical

Length.....50 cm, 60 cm, 70 cm
 Color.....Black (PANTONE 419 C)

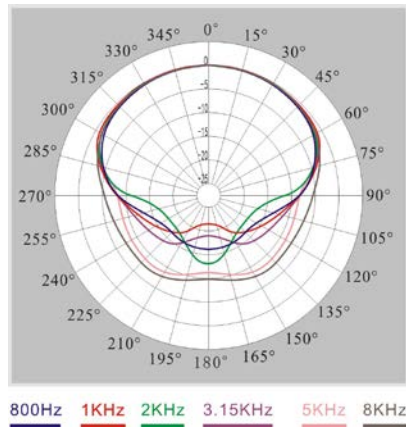
MSxxEGG1B Stem Microphone



Features

- With semi-rigid gooseneck arm, 5pin plug
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- With lockable windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 congress unit

Polar pattern



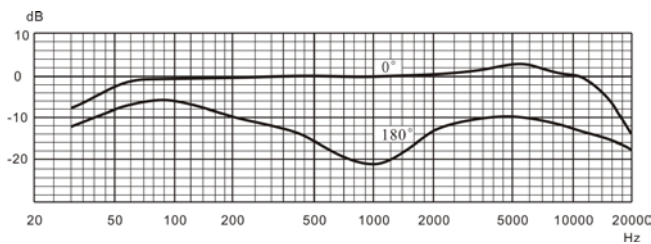
Mechanical

Length.....33 cm, 41 cm, 47 cm
 Weight..... 81 g, 86 g, 94 g
 Color.....Black (PANTONE 419 C)

Ordering Information

- MS33EGG1B...Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)
- MS41EGG1B...Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)
- MS47EGG1B...Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring and lockable windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)

Frequency response



Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....50 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....125 dB @1kHz, THD <3%

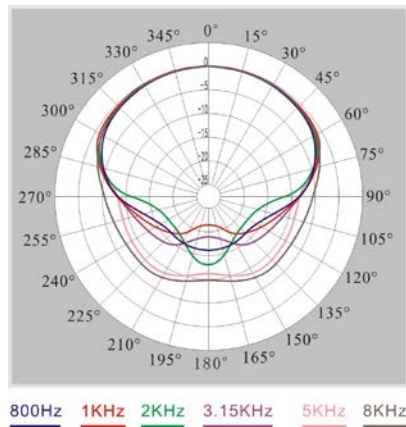
MSxxEHA1B Stem Microphone



Features

- With semi-rigid gooseneck arm
- Broadcast quality microphone
- Ø14 mm uni-directional electret condenser microphone
- With bi-color illuminated ring (green/red)
- With windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series Congress Unit

Polar pattern



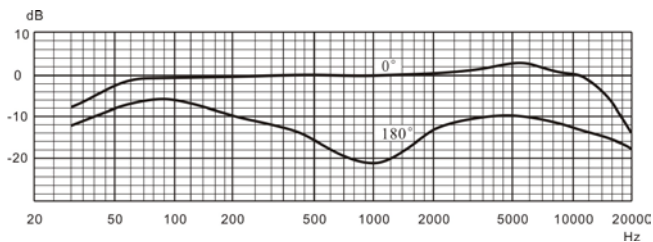
Mechanical

Length.....33 cm
 Weight..... 110 g
 Color.....Black (PANTONE 419 C)

Ordering Information

MS33EHA1B...Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, Ø14 mm uni-directional electret condenser microphone, with bi-color illuminated ring and windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600series, black)

Frequency response



Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-37 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....20 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....139 dB @1kHz, THD <3%

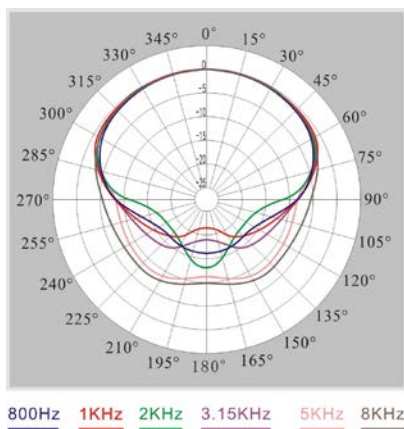
MSxxEGA1 Stem Microphone



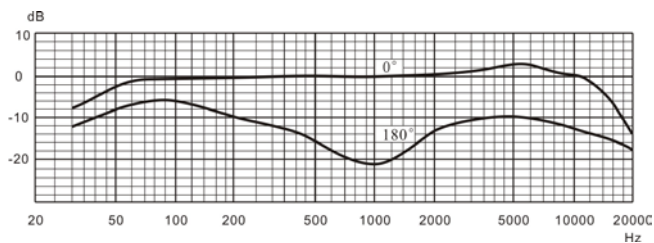
Features

- With semi-rigid gooseneck arm, 5pin plug
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- Build-in windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series congress unit

Polar pattern



Frequency response



Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....50 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....125 dB @1kHz, THD <3%

Mechanical

Length.....33 cm, 41 cm, 47 cm
 Weight.....88 g, 95 g, 100 g
 Color.....Silver (PANTONE 401 C) / Black (PANTONE 419 C)

Ordering Information

MS33EGA1S.....Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 series, silver)

MS33EGA1B.....Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 series, black)

MS41EGA1S.....Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 series, silver)

MS41EGA1B.....Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 series, black)

MS47EGA1S.....Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 series, silver)

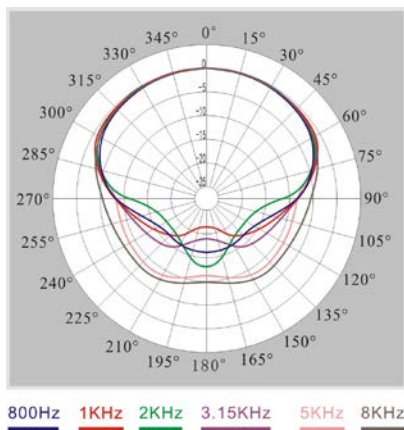
MSxxEGB1 Stem Microphone



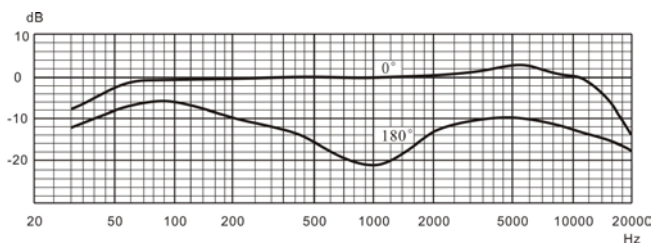
Features

- With semi-rigid gooseneck arm, 5pin plug
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- Built-in windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series congress unit

Polar pattern



Frequency response



Technical Specifications

Electrical

Transducer..... Electret-condenser
 Polar pattern..... Uni-directional
 Sensitivity..... -46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response..... 50 Hz to 20 kHz
 Directivity 0°/180°..... ≥20 dB (@1 kHz)
 Equivalent noise..... 20 dBA
 Maximum sound pressure level..... 125 dB @1kHz, THD <3%

Mechanical

Length.....33 cm, 41 cm, 47 cm
 Weight.....90 g, 97 g, 102 g
 Color.....Champagne (PANTONE 427C)/ Black (PANTONE 419 C)

Ordering Information

- MS33EGB1S..... Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)
- MS33EGB1B..... Stem Microphone (33 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)
- MS41EGB1S..... Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)
- MS41EGB1B..... Stem Microphone (41 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)
- MS47EGB1S..... Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)
- MS47EGB1B..... Stem Microphone (47 cm, semi-rigid gooseneck arm, broadcast quality microphone, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, black)

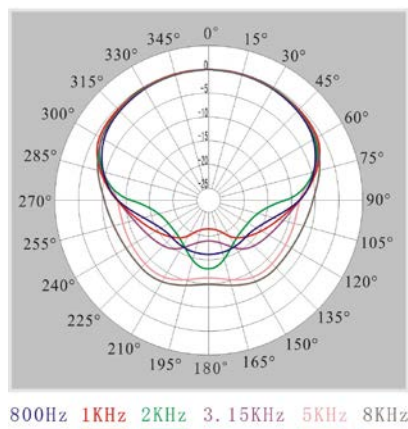
MSxxEGE1S Stem Microphone



Features

- With semi-rigid gooseneck arm, 5pin plug
- Broadcast quality microphone
- With bi-color illuminated ring (green/red)
- Built-in windshield
- For HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300, and HCS-8600 series congress unit

Polar pattern



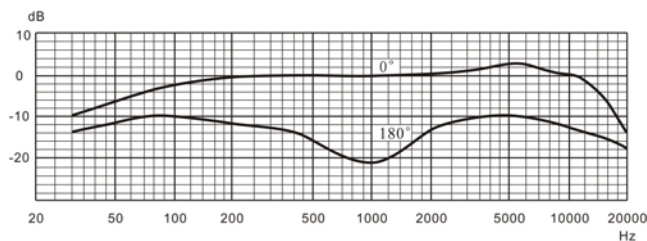
Mechanical

Length.....41cm
 Weight.....95 g
 Color.....Champagne (PANTONE 427C)

Ordering Information

MS41EGE1S.....Stem Microphone (41 cm, semi-rigid gooseneck arm, with bi-color illuminated ring, built-in windshield, 5pin plug, for HCS-3900, HCS-4100, HCS-4800, HCS-5300, HCS-8300 and HCS-8600 series, champagne)

Frequency response



Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....50 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....125 dB @1kHz, THD <3%

HCS-1020 Clip Microphone



Features

- Stylish and ergonomic design
- Excellent immunity to RF interferences from mobile phones
- Ø 3.5 mm stereo plug with a 1.5-meter cable

Technical Specifications

Electrical

Transducer.....Electret-condenser
 Polar pattern.....Uni-directional
 Sensitivity.....-46 dB (@1 kHz, 0 dB = 1 V/Pa)
 Frequency response.....30 Hz to 20 kHz
 Directivity 0°/180°.....≥20 dB (@1 kHz)
 Equivalent noise.....20 dBA
 Maximum sound pressure level.....125 dB @1kHz, THD <3%

Mechanical

Dimensions (h x w x d).....51 x 25 x 13 mm
 Weight.....3 g
 Color.....Black

Ordering Information

HCS-1020.....Clip Microphone

MIC-CAPM Windshield - lockable



Features

- Lockable windshield
- For MS**EGF series stem microphone
- Optional
- Color: gray (PANTONE 446 C) / black (PANTONE 419 C)

Ordering Information

MIC-CAPM_G.....Lockable Windshield (for MS**EGF series stem microphone, optional, gray)

MIC-CAPM_B.....Lockable Windshield (for MS**EGF series stem microphone, optional, black)

MIC-CAPG_B Windshield



Features

- Windshield
- For MS5G series stem microphone
- Optional
- Outside Diameter :28mm
- Color: black (PANTONE 419 C)

Ordering Information

MIC-CAPG_B.....Windshield (for MS5G series stem microphone, outer diameter 28mm, black)

MIC-CAPH_B Windshield



Features

- Windshield
- For MS**EHA series stem microphone and HCS-4865 series
- Optional
- Outside Diameter :36.5mm
- Color: black (PANTONE 419 C)

Ordering Information

MIC-CAPH_B_... Windshield (for MS5G series Stem Microphone, MS**EHA series Stem Microphone and HCS-4865 series congress unit, outer diameter 36.5mm, optional, black)

MIC-CAPR_B Windshield



Features

- Windshield
- Optional
- Size (mm): 58x48x94
- Color: black (PANTONE 419 C)

Ordering Information

MIC-CAPR_B_... Windshield(for HCS-4860, HCS-1860,HCS-1858, HCS-4891R and HCS-4838R series, optional, black)

MIC-SK-V Stem Microphone Fixing Base



Features

- Fix 5P E type stem microphone on the desk
- 6P mini DIN interface with 1.0-meter cable

Technical Specifications

Mechanical

Dimensions (diameter x h).....Ø 50 x 22 mm
 Weight.....0.1 kg
 Color.....Brown (PANTONE 1685 U)

Ordering Information

MIC-SK-V.....Stem Microphone Fixing Base (tabletop)