

# Components

## Stage and Audio Accessories

### ECM-501L/SK

Order No. 0233900

#### Electret tie clip microphone

- Unobtrusive fit due to beige miniature design
- High-quality microphone cartridge with omnidirectional polar pattern
- Removable clip
- 1.2 m connection cable with 3-pole mini XLR

Model	ECM-501L/SK
Polar pattern	omnidir.
System	electret
Audio frequency range	20-20,000 Hz
Nominal impedance	1 kΩ
Sensitivity	5.6 mV/Pa
Max. sound pressure	110 dB
Power supply	≈ 1.5-9 V
Dimensions	∅ 5 mm x 10 mm
Weight	5 g
Connection	3-pole mini XLR



### ECM-500L/SK

Order No. 0233890

#### Electret tie clip microphone

- Unobtrusive fit due to beige miniature design
- High-quality microphone cartridge with omnidirectional polar pattern
- Removable clip
- 1.2 m connection cable with 3.5 mm plug

Model	ECM-500L/SK
Polar pattern	omnidir.
System	electret
Audio frequency range	20-20,000 Hz
Nominal impedance	1 kΩ
Sensitivity	5.6 mV/Pa
Max. sound pressure	110 dB
Power supply	≈ 1.5-9 V
Dimensions	∅ 5 mm x 10 mm
Weight	5 g
Connection	3.5 mm plug



### ECM-402L

Order No. 0233520

#### Electret tie clip microphone, miniature version.

- Removable clip and 1.2 m connection cable
- 3-pole mini XLR inline jack for connection to an optional phantom power supply adapter (EMA-300P) or a pocket transmitter TXS-...HSE

Model	ECM-402L
Polar pattern	cardioid
System	electret
Audio frequency range	70-15,000 Hz
Nominal impedance	1.5 kΩ
Sensitivity	7 mV/Pa
Max. sound pressure	120 dB
Power supply	via power supply adapter
Dimensions	∅ 7 mm x 22 mm
Weight	4 g
Connection	3-pole mini XLR



### ECM-300L

Order No. 0232400

#### Electret lavalier microphone

- Extra compact version
- Phantom power via optional adapter EMA-300P
- With 6 m connection cable and tie clip

Model	ECM-300L
Polar pattern	omnidir.
System	electret
Audio frequency range	50-18,000 Hz
Nominal impedance	400 Ω
Sensitivity	4 mV/Pa
Max. sound pressure	120 dB
Power supply	via power supply adapter
Dimensions	∅ 9 mm x 21 mm
Weight	4 g
Connection	3-pole mini XLR, unbal.



### ECM-3003

Order No. 0230340

#### Electret tie clip microphone

- Excellent sound quality
- Microphone cartridge with omnidirectional polar pattern
- Power supply in the 3.5 mm plug
- 4 m connection cable, strong clip
- Supplied w/o button cell battery LR-44

Model	ECM-3003
Polar pattern	omnidir.
System	electret
Audio frequency range	50-16,000 Hz
Nominal impedance	1 kΩ
Sensitivity	5.6 mV/Pa
S/N ratio	> 40 dB
Max. sound pressure	120 dB
Power supply	button cell 1.5 V (LR-44)
Dimensions	∅ 12 mm x 23 mm
Weight	70 g
Connection	3.5 mm plug



### ECM-821LT

Order No. 0235450

#### Electret tie clip microphone

- Microphone cartridge with cardioid polar pattern
- Removable clip
- 0.8 m connection cable with 3.5 mm plug, with latching device
- Microphone windshield

Model	ECM-821LT
Polar pattern	cardioid
System	electret
Audio frequency range	50-16,000 Hz
Nominal impedance	680 Ω
Sensitivity	5.6 mV/Pa
Max. sound pressure	110 dB
Power supply	1.5-3 V
Dimensions	∅ 12 mm x 18 mm
Weight	20 g
Connection	3.5 mm plug

