



## ECM500L & ECM501L electret clothing clip microphones



**ECM500L** - Unobtrusive fit due to skin-coloured miniature design. High-quality microphone cartridge of omnidirectional characteristic. With removable clip and 1.2m connection cable, 3.5mm plug. Connects to IMG Stageline LT or SX range of radiomic transmitters or to optional power supply adapter type EMA-20

**ECM501L** - Unobtrusive fit due to skin-coloured miniature design. High-quality microphone cartridge of omnidirectional characteristic. With removable clip and 1.2m connection cable, 3-pole mini XLR. Connects to IMG Stageline HSE range of radiomic transmitters or to optional power supply adapter types EMA-1, EMA-2, EMA-40, EMA-300P (not TXS-880HSE)

System	electret / omnidirectional
Frequency range	20-20,000Hz
Impedance	1k $\Omega$
Sensitivity	5.6mV/Pa/1kHz
Max. SPL	110dB
Power supply	1.5-9V
Admiss. ambient temp.	0-40 °C
Dimensions	$\varnothing$ 5mm x 10mm
Weight	5g
Connection	ECM500L - 3.5mm jack plug ECM501L - 3 pin mini XLR

## Stage Line<sup>®</sup> ECM16N neckband microphone



Electret neckband microphone

A special microphone, very comfortable to wear due to its ergonomic design. The unusual combination of gooseneck and microphone ensures a secure fit and a good voice transmission.

- Can also be operated with ATS system or via power supply adapter (e.g. EMA-20), available at option
- Flexible 48cm neckband of high-quality metal gooseneck technology
- Cardioid characteristic with low acoustic feedback and a voice-optimised sound
- 1.1m connection cable with 3.5mm mono plug
- Supplied with foam windshield

<b>System:</b>	electret/cardioid
<b>Frequency response:</b>	150-16,000Hz
<b>Impedance</b>	680Ω
<b>Sensitivity</b>	3.16mV/Pa/1kHz
<b>Max. SPL</b>	110dB
<b>Power supply</b>	1.5V via ATS-16T or 1.5-9V via power supply adapter, available as option
<b>Admiss. ambient temp.</b>	0-40 °C
<b>Weight</b>	160g
<b>Connection</b>	3.5mm mono plug



IMG Stageline HM20 Headmic

**Headworn microphones** with electret cartridge with especially unobtrusive attachment to the ear.

- Suitable for speech applications
- Miniature electret microphone cartridge
- 1.5V power supply via EMA-20, WAP3, P660, TXS radiomics etc.
- Separate ear clip, 2 ear pads, tie clip

<b>System</b>	electret
<b>Polar pattern</b>	cardioid
<b>Frequency response</b>	20-16,000Hz
<b>Impedance</b>	1k $\Omega$
<b>Sensitivity</b>	5mV/Pa/1kHz
<b>Max. SPL</b>	120dB
<b>S/N ratio</b>	60dB
<b>Power supply</b>	1.5v DC
<b>Weight</b>	10g
<b>Connection</b>	3.5mm plug
<b>Cable</b>	0.8m