



## ECMS-90

Order No.: 0236970

### PRODUCTINFOS

#### **Large diaphragm condenser microphone,**

for professional studio applications.

- 2.8 cm (1.1") extra thin gold-plated diaphragm
- Low cut switch
- 10 dB attenuation, switchable
- 48 V phantom power
- Supplied with vibration absorbing support (spider) with 16 mm ( $\frac{5}{8}$ ") tripod socket and 9 mm ( $\frac{3}{8}$ ") adapter screw, microphone windshield and leather bag
- Supplied in a foam-padded case

#### **tools4music 01/2018**

"Great quality at an attractive price"

#### **delamar.de 04/2018**

"Affordable large diaphragm condenser microphone with cardioid polar pattern, filter, pad and spider: the ECMS-90 from IMG STAGELINE impresses with an absolutely perfect performance in its price class. I really

like the well-balanced sound ... It provides a percussive sound which is rich in detail and hardly changes, even if the perfect angle for positioning the microphone deviates by more than 30°. The background noise is almost non-existent. It also features high-quality accessories and impeccable workmanship. All in all, a top microphone for ambitious home recording.”

## TECHNICAL SPECIFICATIONS

### ECMS-90

Description	large diaphragm microphone
Transmission method	cable
Polar pattern	cardioid
System	condenser
Audio frequency range	20-20,000 Hz
Nominal impedance	200 $\Omega$
Sensitivity	20 mV/Pa
S/N ratio	78 dB
Max. sound pressure	135 dB
Power supply	DC 48 V, phantom power
Housing material	metal
Admiss. ambient temp.	0-40 °C
Dimensions	Ø 50 mm x 185 mm
Weight	430 g
Connection	XLR, bal.
Packing dimensions (W x H x L)	0.235 x 0.135 x 0.27 m
Gross weight	1.795 kg
Net weight	1.616 kg