

CMC 1 U

MINIATURE COLETTE MICROPHONE AMPLIFIER

- Complete alternative to the acclaimed CMC 6
- Fully compatible with all existing MK capsules and Colette active accessories such as the CUT 60 and RC tubes
- List price: 679 €
- No. 132011: CMC 1 U, XLR-3M output, analog, 1 channel
- Suitable mounting accessories are already available, such as the CINELA E-OSIX-CMC1 and Rycote INV-6 elastic suspensions and various windshields such as the CINELA COSI-S-CMC1U or the Rycote Cyclone Small.



CMC 1 + MK 41 + CINELA E-OSIX-CMC1

The CMC 1 U is our new, small Colette microphone amplifier, about one-third the size and 40% lighter than the CMC 6.

It is compatible with all components of the Colette system and can be used in place of the CMC 6 without compromise, for all applications in which the size and weight of the microphone play a role.

At SCHOEPS, “uncompromising miniaturization” means that the electrical and acoustic characteristics of the CMC 1 are equal to, or even better than, those of the CMC 6. Through modern electronic design, these outstanding electrical properties have been achieved:

- High maximum SPL: 135 dB-SPL with the MK 4 (0.5% THD or less)
- Very low power consumption: 2 mA at 48 Volts
- Operates on 48 V or 12 V phantom power
- Very high immunity from RF interference with the SCHOEPS RFI Shield*



Technical Specifications

Frequency range	20 Hz–20 kHz
Maximum output voltage	1.8 V (5 dBV) at 1 kΩ load
Maximum sound pressure level (THD <0.5%)	135 dB-SPL (P48) with MK 4 131 dB-SPL (P12) with MK 4
Low cut filter	20 Hz, 12 dB per octave
Output impedance	50 Ω ± 1 Ω (8 Hz–50 kHz)
Minimum recommended load impedance	1 kΩ
Common mode rejection ratio (CMRR)	> 55 dB at 1 kHz
Maximum cable length	> 400 m / 1300 ft.
SCHOEPS RFI Shield*	Yes
Powering standard / Valid range	P48 / 30 V–52 V P12 / 11 V–13 V
Current consumption	2 mA (P48) 3 mA (P12)
Output	XLR-3M, analog, 1 channel
Length	36 mm / ~1.4"
Diameter	20 mm / 0.8 in
Weight	36 g / 1.2 oz
Surface finish	Matte gray (g) or special finish

*Products featuring the SCHOEPS RFI Shield are protected from a broad range of possible sources of electrical interference, as measured to very strict standards. See www.schoeps.de/rfishield



No. 132011 included items: CMC 1 U, SG 20 & wooden case