



## CX-500F

Order No.: 0236190

### PRODUCTINFOS

#### **Miniature electret instrument microphone,**

for sound pickup of flutes.

- Gold-plated back electret cartridge with omnidirectional polar pattern
- Very precise frequency response
- Innovative, glueless fastening system (for tube diameter: 18-26 mm)
- Flexible miniature gooseneck for exact positioning of the microphone
- 4-pole mini XLR inline jack for connection to a pocket transmitter of the IN/PT/UF series, other connection cables are available at option
- Supplied with phantom power supply adapter MA-500 for wired connection to a mixer
- Supplied with robust transport case, phantom power supply adapter and windshield

### TECHNICAL SPECIFICATIONS

#### **CX-500F**

Description	instrument microphone
Transmission method	cable

**CX-500F**

Polar pattern	omnidir.
System	back electret
Audio frequency range	20-20,000 Hz
Nominal impedance	1.5 kΩ
Sensitivity	12.6 mV/Pa
Max. sound pressure	130 dB
Power supply	DC 48 V, phantom power via power supply adapter
Housing material	plastic
Admiss. ambient temp.	0-40 °C
Weight	8 g
Cable	1.4 m
Connection	4-pole mini XLR adapter: XLR, bal.
Packing dimensions (W x H x L)	0.17 x 0.085 x 0.37 m
Gross weight	0.752 kg
Net weight	0.52 kg