

Audio Contractor

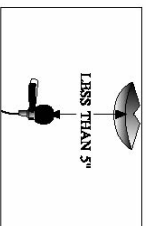
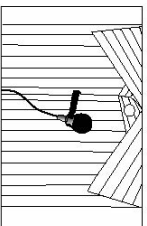
FBTAC CM-501 / CX-504

Thank you for choosing the **FBT** condenser microphones. In order to obtain the best efficiency for your performance, you are recommended to take few minutes to read this instruction manual carefully.

CM-501 Condenser lavalier microphone

Features

- The wide dynamic range and frequency response ensure clean, accurate sound reproduction.
 - There are 2 capsules type for choosing: uni-direction polar pattern and omni-direction polar pattern.
 - The Uni-direction polar pattern ensures the best gain before feedback and with the omni-direction polar pattern, the microphone provides a natural sound effectively.
- The built-in power module provide easy operation.

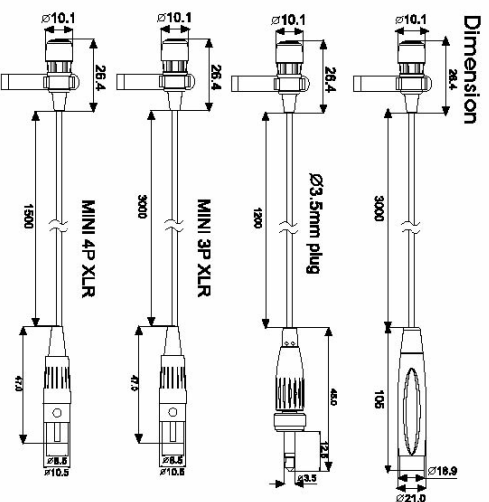
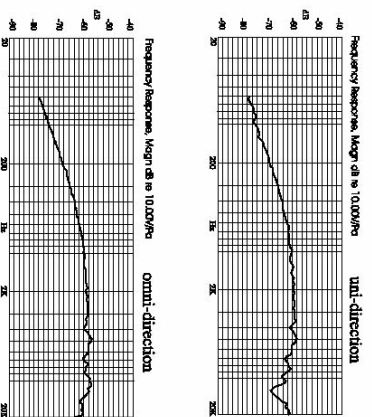


Use Instruction

1. Attach a lavalier microphone to the proper position of a speaker's jacket or dress. (Figure 1)
2. The optimal distance of sound pickup between sound source and lavalier microphone is within 5". (Figure 2)
3. Slip the windscreen on the head of microphone to reduce wind noise or popping noise. (Figure 3)

Specifications

Polar pattern	Uni-direction				Omni-direction			
	3P XLR	MINI 3P XLR	Ø3.5mm Plug	MINI 4P XLR	3P XLR	MINI 3P XLR	Ø3.5mm Plug	MINI 4P XLR
Freq. response	100 - 12,000Hz	100 - 12,000Hz	100 - 12,000Hz	100 - 12,000Hz	100 - 12,000Hz	100 - 12,000Hz	100 - 12,000Hz	100 - 12,000Hz
Impedance	220Ω±30%	2.2kΩ±30%	2.2kΩ±30%	2.2kΩ±30%	220Ω±30%	2.2kΩ±30%	2.2kΩ±30%	2.2kΩ±30%
Sensitivity(at 1,000Hz)	-60±3dB	-70±3dB	-70±3dB	-70±3dB	-60±3dB	-62±3dB	-62±3dB	-62±3dB
Max. SPL (at 1% THD)	130dB	130dB	130dB	130dB	130dB	130dB	130dB	130dB
Accessories	Clothing clip, Windscreen	Clothing clip, Windscreen	Clothing clip, Windscreen	Clothing clip, Windscreen	Clothing clip, Windscreen	Clothing clip, Windscreen	Clothing clip, Windscreen	Clothing clip, Windscreen



CX-504 Condenser Sisse Headset Microphone

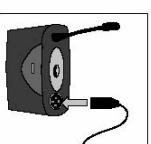
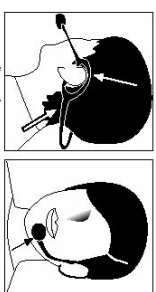
Features

- Flat response with slide peak of high frequency ensures natural and bright sound delivery.
- Excellent shock-mount design ensures superior isolation from movement and vibration.
- Lightweight and ergonomic design ensures comfortable wearing.



Use Instruction

1. Put on the headset, make the neck-frame behind your head and the temples fix on ears as show (Figure 1).
2. Adjust gooseneck to aim the microphone toward a suitable place for sound pick-up. (Figure 2)
3. Plug the connector into the input socket of body-pack transmitter, then turn on the power for operation. (Figure 3)



Dimension

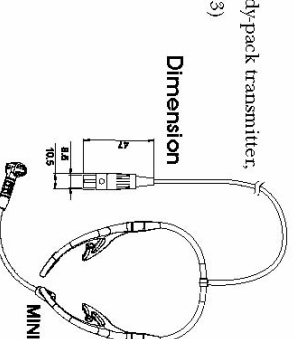


Figure 3

Specifications

- Type: Electret condenser
Polar pattern: Cardioid
Frequency response: 50 ~ 18,000Hz
Impedance: 680Ω ±30%
Sensitivity: -66dB, 0.5mV at 1,000Hz
Max. Input SPL: 130dB
Output connector: MINI 4P, XLR (F) type

Accessory

Windscreen

