



→ F50



→ F50-s



FUSION BAND PACK
 CONSISTS OF 4 MICROPHONES,
 4 MC1 MIC CLIPS, FLIGHT CASE

- **F-50** DYNAMIC CARDIOID MICROPHONE
- **F-50-s** DYNAMIC CARDIOID MICROPHONE WITH ON-OFF SWITCH

Fusion

SERIES

VOCAL MICROPHONES

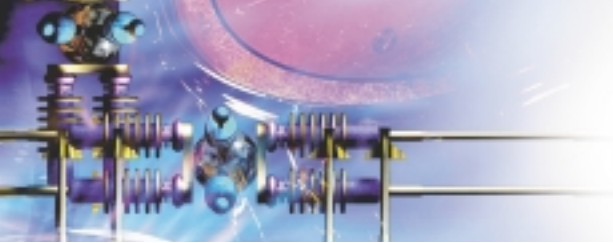
**PROFESSIONAL DYNAMIC PERFORMANCE MICROPHONES
 AT A PRICE THAT EVERYONE CAN AFFORD**

The Audix Fusion series vocal microphones offer exceptional performance at a breakthrough price. They are designed for a wide variety of applications including music, speech, corporate AV presentations, karaoke, worship, and education. Characterized with clear and precise sound quality, the F50 is an excellent all purpose microphone for both live sound reinforcement and recording.

The F50 mics employ a cardioid pattern to help minimize feedback and unwanted off-axis noise from other mics or instruments on stage. They are designed with many of the same characteristics that have made Audix microphones the number one choice for recording and performing artists the world over.

CALL: 503-682-6933 FAX: 503-682-7114
www.audixusa.com





Fusion

SERIES



OVERVIEW

The F50 is a dynamic moving coil microphone designed to handle a wide variety of vocal and instrument applications for both live sound and recording. It is also available with a noiseless magnetic on-off switch as model F50-s. Characterized with a wide cardioid pickup pattern and a frequency response of 50-16k, the F50 is designed with slight bass proximity and mid-range presence. This results in a warm natural response for nearly every type of voice. The F50 is engineered to handle very high levels of gain without distortion and will provide over 20dB of off-axis feedback rejection.

Low impedance and balanced output allow interference-free performance even with long cable runs. The F50 is solidly build with a cast zinc alloy body and steel mesh grill ball with an internal pop screen.

SPECIFICATIONS

Transducer Type	Dynamic
Frequency Response	50 Hz- 16 kHz
Polar Pattern	Cardioid
Output Impedance	250 ohms
Sensitivity	2.5mV/ Pascal
Off axis rejection	>20 dB at 180°
Maximum SPL	>138 dB
Cable/Connector	3 pin gold plated male XLR
Polarity	Positive voltage on pin 2 relative to pin 3 of output XLR connector
Housing	Zinc alloy
Weight	11 oz/312 grams

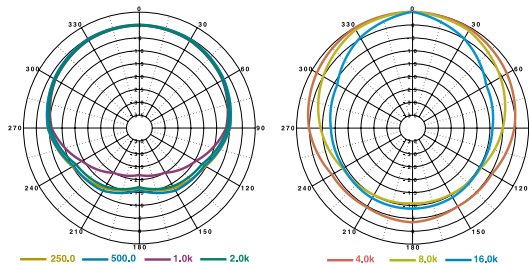
APPLICATIONS

- ▶ **Live Stage**
Club dates, casuals, worship team and gospel vocals, Corporate presentations, karaoke
- ▶ **Utility instruments**
electric guitar, snare, toms, brass, congas, flute
- ▶ **Home Studio**
Vocal and instrument applications

FEATURES

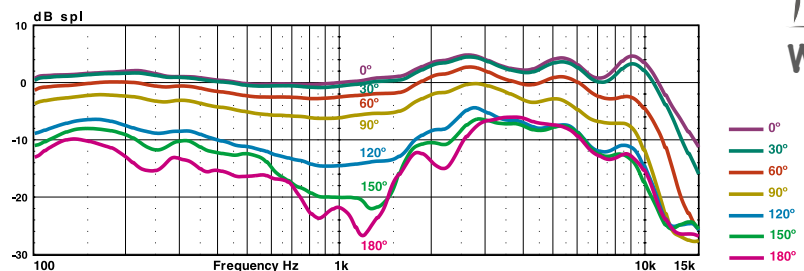
- ▶ **Professional performance at affordable price tailored to sound excellent on nearly all voices**
- ▶ **Road worthy construction**
- ▶ **Available with noiseless on-off switch** (model F50-s)
- ▶ **Includes durable nylon mic clip and zippered carrying pouch**

Polar Charts



The frequency response curve shown above (measuring tolerance at ± 3 dB) and polar pattern correspond to typical production run specifications for this microphone.

Frequency Response (on and off axis)



Vocals



Congas



Drums



Electric Guitar Cabs



Karaoke



Worship



Specifications & pack contents subject to change without notice.
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