

MicroBoom™ CARBON FIBER BOOM SYSTEM

OVERVIEW:

The MicroBoom™ is available in two models, the MICROBOOM-50, which is 50 inches (1270 mm) long and the MICROBOOM-84, which is 84 inches (2134 mm) long. They are each made from a carbon fiber rod that can be utilized with any of the condenser microphones in the Micros series. Lightweight and able to attach to any microphone stand, the MicroBoom™, is a problem solver for many hard-to-reach miking applications including choir, plays, and orchestra.

The MicroBoom™ can be used with a choice of capsules in the Micros series, offering a broad choice of pick-up pattern and frequency response. High quality shielded cable is used internally to insure the cleanest audio signal path between the microphone and the bottom of the boom, which terminates in a mini-XLR male connector. The stand adapter designed for the MicroBoom™ allows for total control over the angle, rotation, and position of the carbon fiber rod. A metal thumbscrew locks the rod firmly in place. The final angle and position of the microphone is controlled by using the flexible metal gooseneck just below the microphone. The MicroBoom™ provides an ultra-clean, professional, and elegant appearance on stage while providing exceptional performance and portability.

SUPPLIED ACCESSORIES:

25' shielded mic cable. Mini-XLRf - XLRm (CBL-M25)
Mic stand adapter with thumbscrew and wing nut adjustments (MC-BOOM)
Windscreen (WS1218)

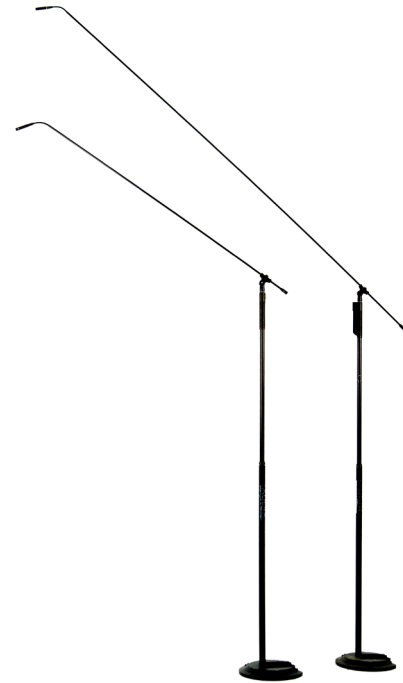
OPTIONAL ACCESSORIES:

Pedestal mic stand adjustable 13-20 inches (MB-STAND)

MODELS AVAILABLE AS A SYSTEM* (includes microphone):

MB1250B -MICROBOOM-50 with M1250B cardioid mic
MB1250B-HC -MICROBOOM-50 with M1250B-HC hypercardioid mic
MB1255B -MICROBOOM-50 with M1255B high output cardioid mic
MB1255B-HC -MICROBOOM-50 with M1255B-HC hypercardioid mic
MB8450 -MICROBOOM-84 with M1250B cardioid mic
MB8450-HC -MICROBOOM-84 with M1250B-HC hypercardioid mic
MB8455 -MICROBOOM-84 with M1255B high output cardioid mic
MB8455-HC -MICROBOOM-84 with M1255B-HC hypercardioid mic

*MICROBOOM-50 & MICROBOOM-84 can also be used with any other Audix Micros Series Condenser



FEATURES:

- Lightweight, rigid
- Portable, easy to position
- Clean, elegant appearance
- Choice of capsules
- Exceptional sound quality
- No external power adapter needed
- Attaches to any mic stand
- Can be used horizontally or vertically

APPLICATIONS:

- Choir
- Ensemble vocal
- Theatre
- Orchestral zone miking
- Location recording
- Presentation
- Conference room



MC-BOOM



MB-STAND

MicroBoom™

SPECIFICATIONS:

Material Rod	Carbon Fiber
Gooseneck	Steel
Connectors	Brass
Length of MB50	50" / 1270mm
Length of MB84	84" / 2134mm
Diameter	.20" / 7.4mm
Connectors	Bottom: Mini-xlr male
	Top: Mini-xlr female
Weight	2.5 ounces / 78 grams
	4 ounces / 111 grams
	(without mic or clip)
Finish	Non-reflective black

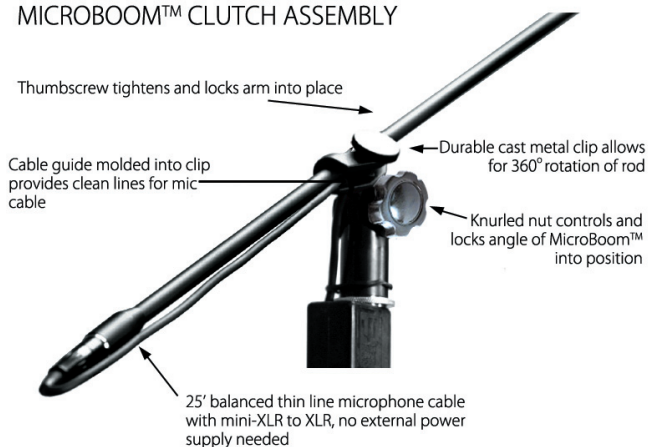
OPERATION:

The MicroBoom™ is a modular system and simple to use. The microphone attaches to the mini-XLR connector at the end of the gooseneck. To release and remove the microphone from the connector, simply push the black button on the side of the mini-XLR and pull the microphone off.

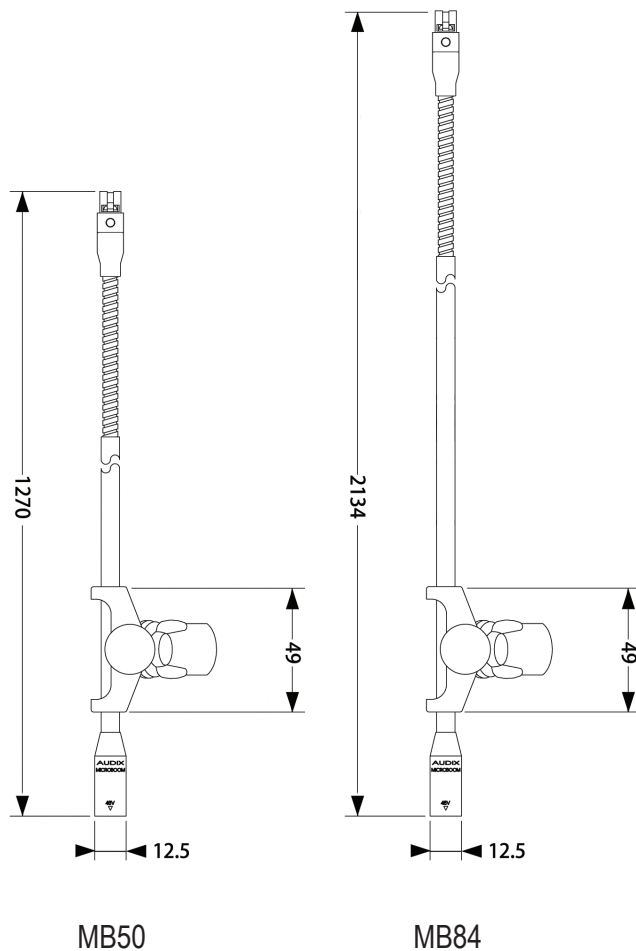
OUTPUT:

The output for MB1250B, MB1255B and MB1280 systems is balanced across pin 2 (positive) with respect to Pin 3. The shield is connected to Pin 1.

MICROBOOM™ CLUTCH ASSEMBLY



DIMENSIONS: (mm)



***All specifications subject to change without notice.

SERVICE AND WARRANTY:

This product is under warranty for a period of 3 years from any and all manufacturing defects. Should your microphone fail in any way, please contact the Audix Service department at 503-682-6933. A Return Authorization number is required before returning any products.

CARE AND MAINTENANCE:

The MicroBoom™ is manufactured to exacting specs with roadworthy construction. However, the capsule is highly sensitive and should be handled with care. Avoid extreme temperatures and be sure to store your microphone in the pouch provided when not in use. Moisture of any kind can adversely affect the sound and performance of your microphone.

To register your microphone, please visit www.audixusa.com



www.audixusa.com Call: 503-682-6933 Fax: 503-682-7114
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