



midnight  
blues.



# MIB

# PACKS

## Drum & Vocal Miking Essentials

Stage-ready Midnight Blues® Packs offer outstanding application-specific microphones and accessories for performing and recording drummers and vocalists.

All-metal construction, impressive sound and distinctive styling set Midnight Blues microphones apart from all other mics in their class. For loud and clear performance on a budget, cut through the mix with Midnight Blues Packs: drum and vocal miking essentials from Audio-Technica.



audio-technica.

*always listening*™

## MB | Dk4 DRUM PACK

### Make an impact

The MB/Dk4 Drum Pack includes a core selection of four microphones specifically engineered for drum applications. The three included MB 5k snare/tom microphones and one MB 6k kick microphone feature low-profile design for minimum visibility and versatile placement options around the drum kit. Also included in the package are three drum-rim microphone mounts and a durable carrying case.



## MB | Dk4 DRUM PACK

INCLUDES:

- ③ MB 5k snare/tom microphones
- ① MB 6k kick microphone
- ③ Low-profile drum-rim microphone mounts
- ① Durable carrying case; interior padded with die-cut foam compartments

## MB | Dk6 DRUM PACK

### Studio-quality performance

The comprehensive MB/Dk6 Drum Pack expands on the MB/Dk4 Drum Pack with the addition of two MB 4k cardioid condenser microphones ideal for drum overhead miking.



## MB | Dk6 DRUM PACK

INCLUDES:

- ③ MB 5k snare/tom microphones
- ① MB 6k kick microphone
- ② MB 4k cardioid condenser microphones with stand clamps
- ③ Low-profile drum-rim microphone mounts
- ① Durable carrying case; interior padded with die-cut foam compartments

## MB 1k | MIC PACK

### High-output mic & accessories

A stage-ready package for high-output performance on a budget, the MB 1k/pack includes the Midnight Blues MB 1k unidirectional dynamic vocal microphone, a durable tripod microphone stand that folds for easy transport, the professional AT8470 Quiet-Flex™ stand clamp for flexible positioning, and a heavy-duty 20' XLR-type cable.



### MB 1k | MIC PACK

INCLUDES:

- ① MB 1k vocal microphone
- ① Durable tripod mic stand folds for easy transport
- ① 20' professional microphone cable
- ① Quiet-Flex™ microphone stand clamp for flexible positioning



**MB PACKS** feature these live sound & studio-quality microphones

#### MB 1k Unidirectional Dynamic Vocal Microphone



A perfect introductory performance mic, the high-output MB 1k is designed for use as a lead or backup vocal microphone. It features Audio-Technica's Hi-ENERGY® neodymium magnet structure for maximum output and fast transient response, lockable MagnaLock™ switch design for silent on/off operation, and a corrosion-resistant gold-plated XLRM-type connector.

- High-output design for vocals that cut through the mix
- Unidirectional dynamic element design
- Rugged all-metal construction
- Hi-ENERGY® neodymium magnet for improved output and transient response
- Reduced handling noise thanks to anti-shock engineering
- Silent on-off operation thanks to MagnaLock™ switch design

#### MB 4k Cardioid Condenser Microphone



With a condenser design and extended frequency response perfect for overheads and hi-hat, the MB 4k features versatile battery/phantom operation, rugged all-metal construction, soft-touch finish, gold-plated XLRM-type connector, and an on/off switch. Its cardioid polar pattern minimizes feedback. High volumes come through without distortion; even subtle nuances are clean and precise.

- Condenser design for studio-quality performance
- Extended response for smooth, natural sonic characteristics
- Rugged all-metal construction and on/off switch
- Soft-touch finish for durability and minimal mechanical noise
- Battery/phantom operation for maximum versatility
- Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source

#### MB 5k Cardioid Dynamic Snare/Tom Microphone



Tailored for snare, rack toms and other highly dynamic instruments, the MB 5k snare/tom microphone offers a moving coil dynamic design with cardioid polar pattern, delivering superior off-axis rejection for maximum gain before feedback. With a frequency response of 100-12,000 Hz, the mic is engineered to handle fast transients and high SPLs.

- Custom-engineered for use on snare and toms
- Road-ready all-metal construction
- Low-profile design for easy placement
- Built-in adjustable stand mount
- Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source

#### MB 6k Cardioid Dynamic Kick Microphone



The cardioid dynamic MB 6k kick microphone has a frequency response of 60-12,000 Hz. A natural at handling high SPLs, the MB 6k delivers superior results on bass drum as well as on floor and deep rack toms.

- Custom-engineered for use on kick drum
- Rugged all-metal construction
- Low-profile design for easy placement
- Built-in adjustable stand mount
- Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source

### MB 1k specifications†

<b>Element</b>	Neodymium Dynamic
<b>Polar Pattern</b>	Unidirectional
<b>Frequency Response</b>	80–12,000 Hz
<b>Open Circuit Sensitivity</b>	–53 dB (2.2 mV) re 1V at 1 Pa*
<b>Impedance</b>	600 ohms
<b>Switch</b>	MagnaLock™ ON/OFF
<b>Weight (less accessories)</b>	11.9 oz (337 g)
<b>Dimensions</b>	7.27" (184.7 mm) long, 2.19" (55.6 mm) head diameter
<b>Output Connector</b>	Integral 3-pin gold-plated XLRM-type

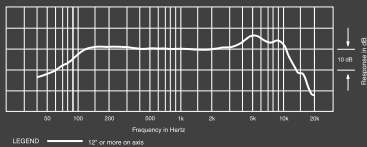
**Polar Pattern**



SCALE IS 5 DECIBELS PER DIVISION

LEGEND  
 200 Hz ——— 1  
 1 kHz ——— 1  
 5 kHz ——— 1  
 8 kHz ——— 1

**Frequency Response**

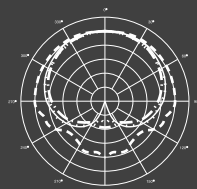


LEGEND ——— 12" or more on axis

### MB 4k specifications†

<b>Element</b>	Fixed-charge back plate permanently polarized condenser
<b>Polar Pattern</b>	Cardioid
<b>Frequency Response</b>	80–20,000 Hz
<b>Open Circuit Sensitivity</b>	–46 dB (5.0 mV) re 1V at 1 Pa*/ –48 dB (3.9 mV) re 1V at 1 Pa*
<b>Impedance (Phantom/Battery)</b>	200 ohms/250 ohms
<b>Switch</b>	ON/OFF
<b>Max Input Sound Level</b>	137 dB SPL, 1kHz at 1% T.H.D./ 125 dB SPL, 1kHz at 1% T.H.D.
<b>Signal-to-noise Ratio†</b>	70 dB, 1kHz at 1Pa*
<b>Dynamic Range (typical)</b>	113 dB, 1kHz at Max SPL/ 101 dB, 1kHz at Max SPL
<b>Phantom Power Requirements</b>	11–52V DC, 2 mA typical
<b>Battery Type</b>	1.5V AA/UM3
<b>Battery Current/Life</b>	0.4 mA/1200 hours typical
<b>Weight (less accessories)</b>	6.4 oz (182 g)
<b>Dimensions</b>	8.10" (205.7 mm) long, 1.64" (41.7 mm) head diameter
<b>Output Connector</b>	Integral 3-pin gold-plated XLRM-type

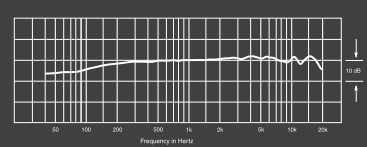
**Polar Pattern**



SCALE IS 5 DECIBELS PER DIVISION

LEGEND  
 200 Hz ——— 1  
 1 kHz ——— 1  
 5 kHz ——— 1  
 8 kHz ——— 1

**Frequency Response**



LEGEND ——— 12" or more on axis

† In the interest of standards development, A.T.U.S. offers full details on its test methods to other industry professionals on request.

\* 1 Pascal = 10 dynes/cm<sup>2</sup> = 10 microbars = 94 dB SPL

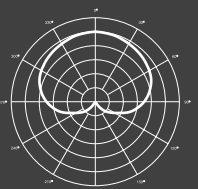
† Typical, A-weighted, using Audio Precision System One.

Specifications are subject to change without notice.

### MB 5k specifications†

<b>Element</b>	Dynamic
<b>Polar Pattern</b>	Cardioid
<b>Frequency Response</b>	100–12,000 Hz
<b>Open Circuit Sensitivity</b>	–58 dB (1.2 mV) re 1V at 1 Pa*
<b>Impedance</b>	500 ohms
<b>Weight</b>	11.4 oz (324 g)
<b>Dimensions</b>	4.46" (113.2 mm) long, 1.63" (41.5 mm) head diameter
<b>Output Connector</b>	Integral 3-pin XLRM-type

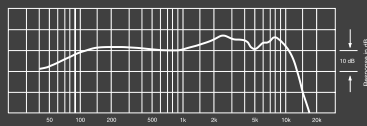
**Polar Pattern**



SCALE IS 5 DECIBELS PER DIVISION

LEGEND  
 1 kHz ——— 1

**Frequency Response**

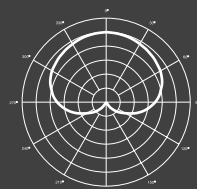


LEGEND ——— 12" or more on axis

### MB 6k specifications†

<b>Element</b>	Dynamic
<b>Polar Pattern</b>	Cardioid
<b>Frequency Response</b>	60–12,000 Hz
<b>Open Circuit Sensitivity</b>	–59 dB (1.1 mV) re 1V at 1 Pa*
<b>Impedance</b>	500 ohms
<b>Weight</b>	11.2 oz (317 g)
<b>Dimensions</b>	4.59" (116.5 mm) long, 2.11" (53.5 mm) head diameter
<b>Output Connector</b>	Integral 3-pin XLRM-type

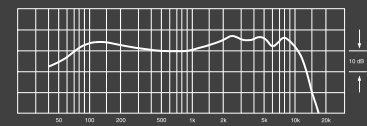
**Polar Pattern**



SCALE IS 5 DECIBELS PER DIVISION

LEGEND  
 1 kHz ——— 1

**Frequency Response**



LEGEND ——— 12" or more on axis



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