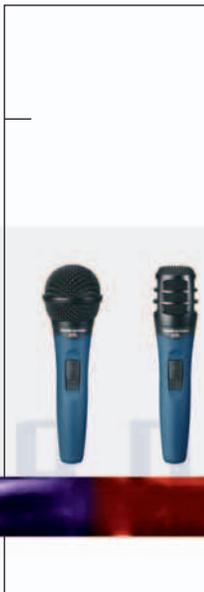




midnight
blues®

vocal
& instrument
microphones



loud & clear



midnight
blues.

make an impact

Meet the industry standard in affordable vocal and instrument microphones: Audio-Technica's Midnight Blues Series.

Midnight Blues' all-metal construction says quality. But you have to hold these mics to feel the difference. Go ahead—take Midnight Blues for a test drive. We've engineered the velvety finish* for a secure, comfortable grip. Even more important, the ultra-soft-touch surface minimizes mechanical noise, so nothing comes between your sound and your audience.

The high-output design says performance. But you have to hear these mics to get the message. Truly a standout in its class, Audio-Technica's Midnight Blues Series is tuned to make an impact: clarifying the intensity of vocals, instruments and spoken words. High volumes come through without distortion—and even subtle nuances are clean and precise.

Distinctive styling sets Midnight Blues apart from all other mics in their class. But you have to see them to believe the difference. Their smoky, midnight blue stands out from the crowd. Sealed magnetic reed switches on all dynamic models are contoured to fit the mic's sleek profile—and to feel right at home in your hand.

You don't have to spend a fortune to cut through the mix and make a statement. Begin your journey with a smart-priced pro: Midnight Blues. Finally, your voice is out there. And you're coming through **loud & clear**.

* Soft-touch finish is standard on Midnight Blues models MB2k, MB3k and MB4k



for high-output performance on a budget—midnight blues.

Available accessories include a stand clamp, threaded adapter, 15' cable and protective pouch. For included accessories, see individual model listings.

vocal mic

MB 1k



high
output

FEATURES

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

Silent on-off operation thanks to MagnaLock™ switch design

Corrosion-resistant contacts from gold-plated XLRM-type connectors

INCLUDES:

AT8470 Quiet-Flex™ stand clamp, 5/8"-27 to 3/8"-16 threaded adapter. Also available with 15' cable as MB 1k/c.

instrument mic

MB 2k



FEATURES

- Tailored frequency response for optimal instrument reproduction
- Unidirectional dynamic element design
- Rugged all-metal construction
- Hi-ENERGY® neodymium magnet for improved output and transient response
- Soft-touch finish reduces mechanical noise
- Silent on-off operation thanks to MagnaLock™ switch design
- Corrosion-resistant contacts from gold-plated XLRM-type connectors

INCLUDES:

AT8470 Quiet-Flex™ stand clamp, 5/8"-27 to 3/8"-16 threaded adapter, protective pouch. Also available with 15' cable as MB 2k/c.

vocal mic

MB 3k



extended response

FEATURES

- Extended frequency response for optimal vocal reproduction
- Unidirectional dynamic element design
- Rugged all-metal construction
- Hi-ENERGY® neodymium magnet for improved output and transient response
- Soft-touch finish for a secure, comfortable grip
- Silent on-off operation thanks to MagnaLock™ switch design
- Corrosion-resistant contacts from gold-plated XLRM-type connectors

INCLUDES:

AT8470 Quiet-Flex™ stand clamp, 5/8"-27 to 3/8"-16 threaded adapter, protective pouch. Also available with 15' cable as MB 3k/c.

condenser mic

MB 4k



FEATURES

- Condenser design for studio-quality vocal and instrument applications
- Extended response for smooth, natural sonic characteristics
- Rugged all-metal construction and on/off switch
- Soft-touch finish for a secure, comfortable grip and reduced mechanical noise
- Battery/phantom operation for maximum versatility
- Corrosion-resistant contacts from gold-plated XLRM-type connectors

INCLUDES:

AT8405a stand clamp, battery, 5/8"-27 to 3/8"-16 threaded adapter, protective pouch. Also available with 15' cable as MB 4k/c.

MB 1k specifications[†]

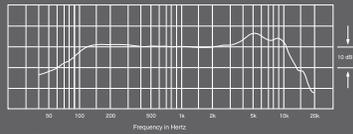
Element	Neodymium Dynamic
Polar Pattern	Unidirectional
Frequency Response	80–12,000 Hz
Open Circuit Sensitivity	–53 dB (2.2 mV) re 1V at 1 Pa*
Impedance	600 ohms
Switch	MagnaLock™ ON/OFF
Weight (less accessories)	11.9 oz (337 grams)
Dimensions	7.27" (184.7 mm) long, 2.19" (55.6 mm) head diameter
Output Connector	Integral 3-pin gold-plated XLRM-type
Accessories Furnished	AT8470 Quiet-Flex™ stand clamp for 5/8"-27 threaded stands; 5/8"-27 to 3/8"-16 adapter; 15' cable (MB 1k/c only)

Polar Pattern



LEGEND
200 Hz ———
1 kHz - - - - -
8 kHz ······

Frequency Response

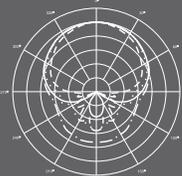


LEGEND ——— 12" or more on axis

MB 2k specifications[†]

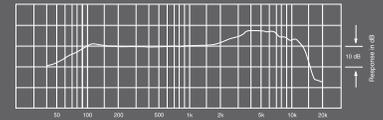
Element	Neodymium Dynamic
Polar Pattern	Unidirectional
Frequency Response	60–14,000 Hz
Open Circuit Sensitivity	–54 dB (1.9 mV) re 1V at 1 Pa*
Impedance	600 ohms
Switch	MagnaLock™ ON/OFF
Weight (less accessories)	11.9 oz (337 grams)
Dimensions	7.23" (183.6 mm) long, 1.63" (41.4 mm) head diameter
Output Connector	Integral 3-pin gold-plated XLRM-type
Accessories Furnished	AT8470 Quiet-Flex™ stand clamp for 5/8"-27 threaded stands; 5/8"-27 to 3/8"-16 adapter; soft protective pouch; 15' cable (MB 2k/c only)

Polar Pattern



LEGEND
200 Hz ———
1 kHz - - - - -
8 kHz ······

Frequency Response

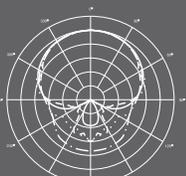


LEGEND ——— 12" or more on axis

MB 3k specifications[†]

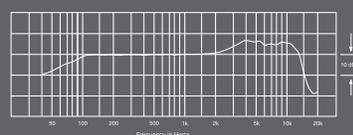
Element	Neodymium Dynamic
Polar Pattern	Unidirectional
Frequency Response	60–14,000 Hz
Open Circuit Sensitivity	–54 dB (1.9 mV) re 1V at 1 Pa*
Impedance	600 ohms
Switch	MagnaLock™ ON/OFF
Weight (less accessories)	12.1 oz (343 grams)
Dimensions	7.56" (192 mm) long, 2.12" (53.8 mm) head diameter
Output Connector	Integral 3-pin gold-plated XLRM-type
Accessories Furnished	AT8470 Quiet-Flex™ stand clamp for 5/8"-27 threaded stands; 5/8"-27 to 3/8"-16 adapter; soft protective pouch; 15' cable (MB 3k/c only)

Polar Pattern



LEGEND
200 Hz ———
1 kHz - - - - -
8 kHz ······

Frequency Response

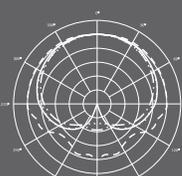


LEGEND ——— 12" or more on axis

MB 4k specifications[†]

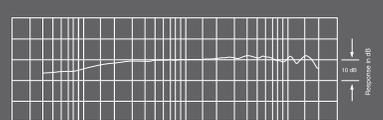
Element	Fixed-charge back plate permanently polarized condenser
Polar Pattern	Cardioid
Frequency Response	80–20,000 Hz
Open Circuit Sensitivity	–46 dB (5.0 mV) re 1V at 1 Pa* / –48 dB (3.9 mV) re 1V at 1 Pa*
Impedance (Phantom/Battery)	200 ohms/250 ohms
Switch	ON/OFF
Max Input Sound Level (Phantom/Battery)	137 dB SPL, 1 kHz at 1% T.H.D./ 125 dB SPL, 1 kHz at 1% T.H.D.
Signal-to-noise Ratio[†]	70 dB, 1 kHz at 1 Pa*
Dynamic Range (typical) (Phantom/Battery)	113 dB, 1 kHz at Max SPL/ 101 dB, 1 kHz at Max SPL
Phantom Power Requirements	11–52V DC, 2 mA typical
Battery Type	1.5V AA/UM3
Battery Current/Life	0.4 mA/1200 hours typical
Weight (less accessories)	6.4 oz (182 grams)
Dimensions	8.10" (205.7 mm) long, 1.64" (41.7 mm) head diameter
Output Connector	Integral 3-pin gold-plated XLRM-type
Accessories Furnished	AT8405a stand clamp for 5/8"-27 threaded stands; 5/8"-27 to 3/8"-16 adapter; battery; soft protective pouch; 15' cable (MB 4k/c only)

Polar Pattern



LEGEND
200 Hz ———
1 kHz - - - - -
8 kHz ······

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/cm² = 10 microbars = 94 dB SPL

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

Specifications are subject to change without notice.



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