

ARTIST SERIES MICROPHONES



 **audio-technica**®

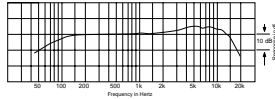
Handheld

ATM27HE

Hypercardioid
Dynamic
Microphone



Outstanding performance at a superb value for vocal applications. Low-mass voice coil and neodymium magnet provide crisp high-frequency reproduction.



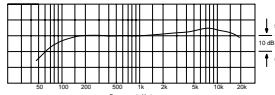
LEGEND — 12" or more on axis

ATM41a

Cardioid
Dynamic
Microphone



Close-working, field-proven road warrior sets a high standard for handheld vocal use. Ergonomic, balanced design ensures comfort during extended sets.



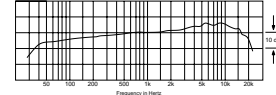
LEGEND — 12" or more on axis

ATM61HE

Hypercardioid
Dynamic
Microphone



Outstanding stage presence. Advanced high-output element features a neodymium magnet and patented floating diaphragm.* Also available as ATM61HE/S with an integral on/off switch.



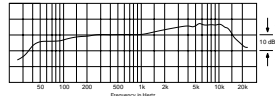
LEGEND — 12" or more on axis

ATM41HE

Hypercardioid
Dynamic
Microphone



Neodymium dynamic element delivers high output, fast transients, and clean articulation on stage. Patented floating diaphragm reduces handling noise.*



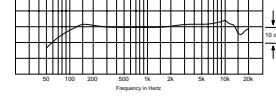
LEGEND — 12" or more on axis

ATM89R

Hypercardioid
Condenser
Microphone



Smooth, accurate vocal reproduction. Accepts interchangeable elements available in cardioid, subcardioid, and omni. Operates on 48V phantom power.

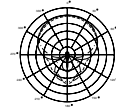


LEGEND — 12" or more on axis

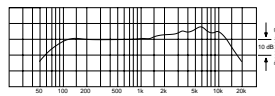
Instrument

ATM29HE

Hypercardioid
Dynamic
Microphone



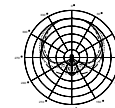
Versatile live-sound performer designed for instrument pickup and general stage use. Low-mass voice coil and neodymium magnet ensure excellent transient response.



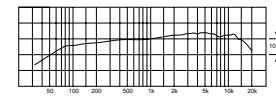
LEGEND — 12" or more on axis

ATM63HE

Hypercardioid
Dynamic
Microphone



High-output element design with neodymium magnet delivers excellent isolation and peak-free response for guitar cabs, snare, and toms. Extremely rugged with reinforced all-metal grille.



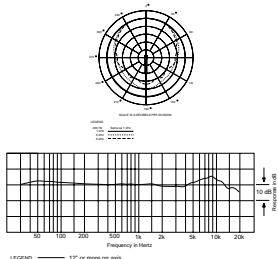
LEGEND — 12" or more on axis

Vocal/Instrument

ATM10a Omnidirectional Condenser Microphone



Ideal for vocal/instrument use when maximum ambient pickup is desired. Use it on hi-hat, strings, guitar, piano, and overheads. Operates on battery or phantom power.

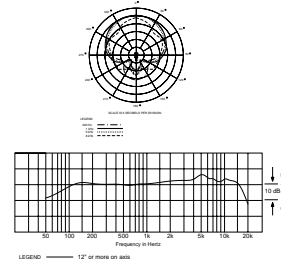


Specialty Instrument

ATM23HE Hypercardioid Dynamic Microphone



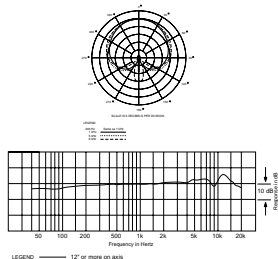
Excellent performance characteristics and rugged dependability combine for superior results on snare, floor and rack toms, piano, and electric guitar cabs.



ATM31a Cardioid Condenser Microphone



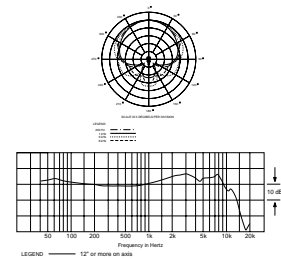
Designed for general studio/stage use with a wide frequency response. Excellent for close-up vocals, piano, reeds, and brass. Operates on battery or phantom power.



ATM25 Hypercardioid Dynamic Microphone



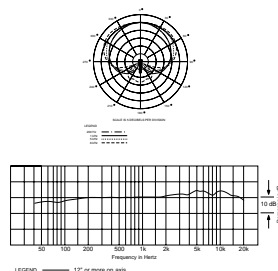
Designed to respond cleanly in high SPL environments. Ideal for kick drum, toms, acoustic bass, piano, and other high-output, low-frequency instruments.



ATM33a Cardioid Condenser Microphone



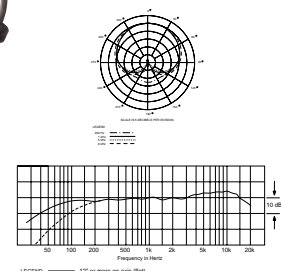
Provides balanced sound for strings and solo vocals, plus crisp reproduction of piano, reeds, brass, and drums. Operates on battery or phantom power.



ATM35 Cardioid Condenser Microphone



Crisp, clear, well-balanced response— even at high SPLs. Included UniMount® clips to brass, reeds, piano, string bass, toms, and snare. Operates on battery or phantom power.

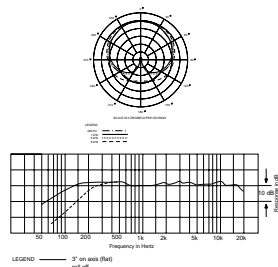


Headworn

ATM73a Cardioid Condenser Microphone



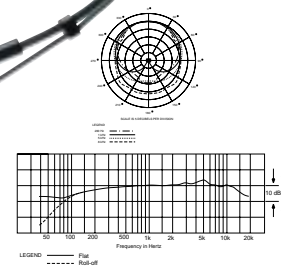
Ideal for drummers, keyboardists, and people who need to keep their hands free. Unobtrusive headband, flexible mic boom. Operates on battery or phantom power.



ATM75 Cardioid Condenser Microphone



Superior vocal performance with hands-free operation. Pivot-mount mic boom descends from left or right side. Operates on battery or phantom power.



Dynamic Microphones

Model	Polar Pattern	Frequency Response	Open Circuit Sensitivity (re 1V at 1 Pa*)	Impedance	Output Connector
ATM23HE	Hypercardioid	70–16k Hz	–53 dB (2.2 mV)	600 ohms	XLRM-type
ATM25	Hypercardioid	30–15k Hz	–54 dB (1.9 mV)	600 ohms	XLRM-type
ATM27HE	Hypercardioid	60–15k Hz	–56 dB (1.5 mV)	200 ohms	XLRM-type
ATM29HE	Hypercardioid	70–16k Hz	–56 dB (1.5 mV)	200 ohms	XLRM-type
ATM41a	Cardioid	50–16k Hz	–56 dB (1.5 mV)	250 ohms	XLRM-type
ATM41HE	Hypercardioid	50–17k Hz	–51 dB (2.8 mV)	600 ohms	XLRM-type
ATM61HE	Hypercardioid	50–18k Hz	–51 dB (2.8 mV)	600 ohms	XLRM-type
ATM63HE	Hypercardioid	50–18k Hz	–52 dB (2.5 mV)	600 ohms	XLRM-type

Condenser Microphones

Model	Polar Pattern	Frequency Response	Open Circuit Sensitivity (re 1V at 1 Pa*)	Impedance	Max SPL Input (1 kHz at 1% T.H.D.)	Dynamic Range (1 kHz at Max SPL)	Signal-to-noise Ratio ¹	Output Connector
ATM10a	Omnidirectional	20–18k Hz	–44 dB (6.3 mV)	200 ohms	137 dB	113 dB	70 dB	XLRM-type
ATM31a	Cardioid	30–20k Hz	–44 dB (6.3 mV)	200 ohms	137 dB	113 dB	70 dB	XLRM-type
ATM33a	Cardioid	30–20k Hz	–44 dB (6.3 mV)	200 ohms	137 dB	113 dB	70 dB	XLRM-type
ATM35	Cardioid	30–20k Hz	–51 dB (2.8 mV)	200 ohms	145 dB	118 dB	67 dB	XLRM-type (power module)
ATM73a	Cardioid	60–15k Hz	–55 dB (1.7 mV)	200 ohms	135 dB	101 dB	60 dB	XLRM-type (power module)
ATM75	Cardioid	60–15k Hz	–51 dB (2.8 mV)	200 ohms	132 dB	96 dB	58 dB	XLRM-type (power module)
ATM89R	Hypercardioid	70–20k Hz	–42 dB (7.9 mV)	100 ohms	138 dB	111 dB	67 dB	XLRM-type

† 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

¹ Typical, A-weighted, using Audio Precision System One.



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