

## **AT2022**

## X/Y Stereo Microphone

The AT2022 is a condenser microphone designed for stereo recording. Two unidirectional condenser capsules in an X/Y configuration pivot to allow for narrow (90°) or wide (120°) stereo operation. The capsules also fold flat for storage and transportation. Designed for general stereo recording and field sound capture, the AT2022 provides the spatial impact and realism of a live sound field. The microphone comes equipped with a stand clamp, AA battery, fuzzy windscreen and  $0.5\,\mathrm{m}$  cable that terminates in a  $3.5\,\mathrm{mm}$  stereo plug.

## **Features**

- X/Y stereo microphone with unique pivoting electret condenser capsules for ultimate flexibility
- Provides the spatial impact and realism of a live sound field
- Battery operation allows use with most recording devices
- Switchable low-frequency roll-off minimizes pickup of unwanted low-frequency noise
- User-selectable 90° or 120° stereo operation for narrow or wide pickup patterns
- Ideal for general stereo recording and field sound capture
- Excellent channel separation
- Included fuzzy windscreen offers excellent wind protection

RRP ex VAT : **249,00**  $\in$  RRP inc. VAT (UK): £**249,00** 

EAN Code: TBA

Packaging localized in English, Spanish, French, German, Portuguese

## Specifications:

Element	Fixed-charge back plate, permanently polarized condenser
Polar Pattern	X/Y Stereo
Frequency Response	20–20,000 Hz
Low Frequency Roll-off	150 Hz, 6 dB/octave
Open Circuit Sensitivity	- 41 dB (8.9 mV) re 1V at 1 Pa
Channel Balance	<2.5 dB
Impedance	200 ohms
Maximum Input Sound Level	122 dB SPL, 1 kHz at 1% T.H.D.
DYNAMIC RANGE (TYPICAL)	103 dB, 1 kHz at Max SPL
Signal-to-Noise Ratio	75 dB, 1 kHz at 1 Pa
Battery Type 1.5V AA/UM3 WARNING: The AT2022 is designed for battery operation only. Do not attempt to use when phantom power is present. Possible damage to the microphone may result.	
Battery Current / Life	1.2 mA / 500 hours typical (alkaline)
Switch	Off, on/flat, on/roll-off
Weight	270 g
Dimensions	192.0 mm long, 65.0 mm maximum head $\emptyset$ , 21.0 mm body diameter
Output Connector	Integral 3-pin XLRM-type
Cable	0.5 m long, 3 conductor, shielded, vinyl-jacketed stereo cable with 3-pin XLRF-type connector at microphone end and 3.5 mm (1/8") TRS connector at output end
<b>Accessories furnished</b>	AT8405a stand clamp for 5/8"-27 threaded stands;
	fuzzy windscreen; battery; soft protective pouch
Specifications are subject to change without notice.	

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Audio-Technica Limited, Old Lane, Leeds LS11 8AG England
Audio-Technica SAS, 28 rue Godefroy-Cavaignac, 75011 Paris, France
Audio-Technica Niederlassung Deutschland, Stiftstrasse 18, D-65183 Wiesbaden, Germany
Audio-Technica Central Europe Ltd, Fogado u. 3, Budapest 1107, Hungary
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