



EXPERIENCE MORE .: REALISM .:



**BP4025 & AT8022**  
Stereo Condenser Microphones

Audio-Technica's new stereo condensers, the BP4025 & AT8022, introduce an innovative space-saving capsule design. In a compact, elegant housing, each offers the pristine sound quality & spatial impact of a live sound field. Whatever your broadcasts & performances demand, experience more.

# broadcast & production microphones



msrp  
\$749.00

**BP4025** | X/Y Stereo Field Recording Microphone



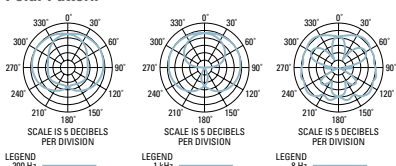
Designed for broadcast and professional recording, Audio-Technica's BP4025 stereo condenser offers large-diaphragm capsules in an innovative coincident capsule configuration. This allows for a smaller housing while producing an X/Y stereo image with the spatial impact and realism of a live sound field. Ideal for use with professional audio and video equipment, the microphone is fully RoHS-compliant — free from all substances specified in the EU directive on the reduction of hazardous substances (RoHS).

- Large-diaphragm capsules offer pristine sound quality and exceptionally low noise
- Innovative coincident capsule configuration produces accurate stereo image in smaller housing
- Compact, lightweight design is ideal for camera-mount use
- Excellent channel separation
- Phantom power operation—for use with professional equipment
- Switchable low-frequency roll-off and 10 dB pad
- Includes one balanced cable (two 3-pin XLRM-type connectors at output)

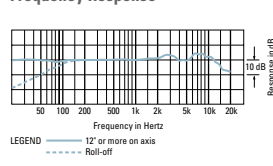
### Specifications<sup>1</sup>

<b>Element</b>	Fixed-charge back plate, permanently polarized condenser
<b>Channel balance</b>	<2.5 dB   <b>Polar pattern</b> X/Y Stereo
<b>Frequency response</b>	20-17,000 Hz   <b>Low frequency roll-off</b> 80 Hz, 12 dB/octave
<b>Open circuit sensitivity</b>	-32 dB (25.1 mV) re 1V at 1 Pa*   <b>Impedance</b> 170 ohms
<b>Maximum input sound level</b>	145 dB SPL, 1 kHz at 1% T.H.D.; 155 dB SPL, with 10 dB pad (nominal)
<b>Dynamic range (typical)</b>	131 dB, 1 kHz at Max SPL   <b>Signal-to-noise ratio<sup>1</sup></b> 80 dB, 1 kHz at 1 Pa*
<b>Phantom power requirements</b>	11-52V DC, 7 mA typical (both channels total)
<b>Switches</b>	Flat, roll-off; 10 dB pad (nominal)   <b>Weight (less cable and accessories)</b> 269 g (9.5 oz)
<b>Dimensions</b>	186.0 mm (7.32") long, 47.6 mm (1.87") head diameter, 21.0 mm (0.83") body diameter
<b>Output connector</b>	Integral 5-pin XLRM-type
<b>Cable</b>	5.0 m (16.5') long, 8 conductor, shielded, vinyl-jacketed stereo cable with 5-pin XLRM-type connector at microphone end and two 3-pin XLRM-type connectors at output end
<b>Accessories furnished</b>	AT8405a stand clamp for 5/8"-27 threaded stands; windscreen; soft protective pouch

### Polar Pattern



### Frequency Response



msrp  
\$499.00

**AT8022** | X/Y Stereo Microphone



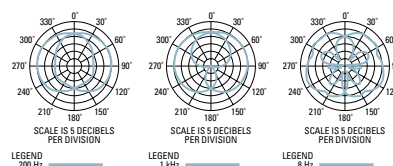
Audio-Technica's versatile AT8022 stereo condenser is designed for easy use with either consumer or professional gear. Featuring a compact coincident capsule configuration, the microphone is supplied with two cables for use with either pro equipment offering XLR inputs, or with consumer gear equipped with 3.5 mm TRS input. The ruggedly constructed AT8022 stereo microphone is fully RoHS-compliant.

- Innovative capsule configuration produces accurate stereo image in smaller housing
- Compact, lightweight design is perfect for video camera-mount use as well as for stereo field recording, interviews and home recording
- Ideal for use with handheld digital recording devices
- Operates on battery or phantom power—for use with pro or consumer equipment
- Switchable low-frequency roll-off
- Includes two cables: one balanced (two 3-pin XLRM-type connectors at output); one unbalanced (3.5 mm TRS at output)

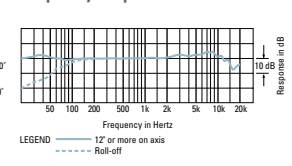
### Specifications<sup>1</sup>

<b>Element</b>	Fixed-charge back plate, permanently polarized condenser
<b>Channel balance</b>	<2.5 dB   <b>Polar pattern</b> X/Y Stereo   <b>Frequency response</b> 20-15,000 Hz
<b>Low frequency roll-off</b>	80 Hz, 12 dB/octave   <b>Impedance (phantom/battery)</b> 250 ohms / 300 ohms
<b>Open circuit sensitivity (phantom/battery)</b>	-38 dB (12.5 mV) / -38 dB (12.5 mV) re 1V at 1 Pa*
<b>Maximum input sound level (phantom/battery)</b>	128 dB / 120 dB SPL, 1 kHz at 1% T.H.D.
<b>Dynamic range (typical) (phantom/battery)</b>	109 dB / 101 dB, 1 kHz at Max SPL
<b>Signal-to-noise ratio<sup>1</sup></b>	75 dB, 1 kHz at 1 Pa*
<b>Phantom power requirements</b>	11-52V DC, 2 mA typical (each channel)
<b>Battery type / current / life</b>	1.5V AA/UM3 / 0.7 mA / 700 hours typical (alkaline)
<b>Switches</b>	Battery On/Off; Flat, roll-off   <b>Weight (less cable and accessories)</b> 247 g (8.7 oz)
<b>Dimensions</b>	186.0 mm (7.32") long, 47.6 mm (1.87") head diameter, 21.0 mm (0.83") maximum body diameter
<b>Output connector</b>	Integral 5-pin XLRM-type
<b>Cables</b>	Balanced: 2.0 m (6.5') long, 8 conductor, shielded, vinyl-jacketed stereo cable with 5-pin XLRM-type connector at microphone end and two 3-pin XLRM-type connectors at output end; Unbalanced: 0.6 m (2.0') long stereo cable with 5-pin XLRM-type connector at microphone end and 3.5 mm TRS connector at output end
<b>Accessories furnished</b>	AT8405a stand clamp for 5/8"-27 threaded stands; windscreen; battery; soft protective pouch

### Polar Pattern



### Frequency Response



<sup>1</sup> 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  
<sup>1</sup> Typical, A-weighted, using Audio Precision System One. Specifications are subject to change without notice.