



# AT915AMRx/C

## AT915AMRx/C Specifications†

<b>Element</b>	Fixed-charge back plate permanently polarized condenser
<b>Polar Pattern</b>	Cardioid (Unidirectional)
<b>Frequency Response</b>	40-20,000 Hz
<b>Low-frequency Roll-off</b>	150 Hz, 6 dB/octave
<b>Open Circuit Sensitivity</b>	-43 dB (7.0 mV) re 1V at 1 Pa*
<b>Impedance</b>	200 ohms (1000 ohms without power module)
<b>Maximum Input Sound Level</b>	138 dB SPL, 1 kHz at 1% T.H.D.
<b>Dynamic Range (Typical)</b>	111 dB, 1 kHz at Max SPL
<b>Signal-to-noise Ratio†</b>	67 dB, 1 kHz at 1 Pa*
<b>Switch</b>	Flat response, low-roll-off (recessed)
<b>Phantom Power Requirements</b>	9-52V DC, 2 mA typical
<b>Weight</b>	
<b>Microphone</b> (less cable)	3.5 oz (100 grams)
<b>Power Module</b>	2.1 oz (60 grams)
<b>Dimensions</b>	
<b>Microphone</b>	15.67" (398.0 mm) to 18.23" (463.0 mm) long, 0.48" (12.2 mm) head diameter
<b>Power Module</b>	3.58" (91.0 mm) long, 0.83" (21.0 mm) diameter
<b>Output Connector</b> (Power Module)	Integral 3-pin XLRM-type
<b>Cable</b>	9.8' (3.0 m) long (permanently attached to microphone), 0.10" (2.6 mm) diameter, 2-conductor, shielded cable; free end attaches to screw terminals in power module
<b>Accessories Furnished</b>	AT8102 two-stage foam windscreen; AT8533x power module; AT8425 5/8"-27 threaded mounting stud; element adapter (for C/H/O/SC elements)
<b>Optional Interchangeable Elements</b>	AT853H-ELE hypercardioid (100°) AT853ML-ELE MicroLine® (90°) AT853O-ELE omnidirectional (360°) AT853SC-ELE subcardioid (170°)

† 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.

## Architects and Engineers Specifications

The microphone shall be a fixed-charge condenser with a cardioid polar pattern and a frequency response of 40 Hz to 20,000 Hz. It shall be capable of accepting optional interchangeable elements for additional polar patterns. It shall operate from an external 9V to 52V DC phantom power source. Nominal open-circuit output voltage with the included power module shall be 7.0 mV at 1 kHz, 1 Pascal. Output shall be low impedance balanced (200 ohms).

The microphone shall have a permanently-attached 9.8' (3.0 m) miniature cable with a pigtail output. The pigtail output shall connect to a power module via internal solderless screw terminals. The power module shall include a switch for low-frequency roll-off and shall terminate in a 3-pin XLRM-type output connector.

The microphone shall be a small-diameter alternating gooseneck design, with an overall length adjustable from 15.67" (398.0 mm) to 18.23" (463.0 mm). Head diameter shall be 0.48" (12.2 mm). The microphone shall include a 5/8"-27 threaded flange to mate with the threads of a standard microphone desk or floor stand. A 5/8"-27 threaded stud shall be provided for permanent installation to a mounting surface. The microphone weight shall be 3.5 oz (100 grams) without cable. Finish shall be low-reflectance black.

The Audio-Technica AT915AMRx/C is specified.

## One-Year Limited Warranty

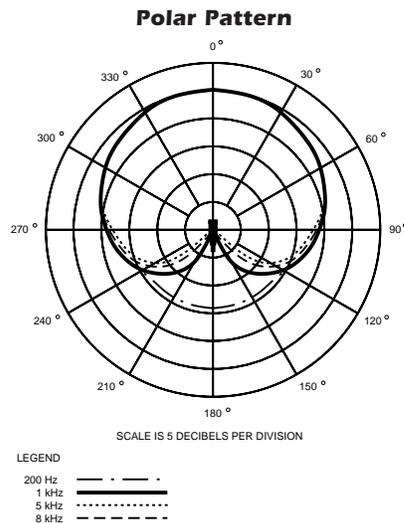
Audio-Technica microphones and accessories purchased in the U.S.A. are warranted for one year from date of purchase by Audio-Technica U.S., Inc. (A.T.U.S.) to be free of defects in materials and workmanship. In event of such defect, product will be repaired promptly without charge or, at our option, replaced with a new product of equal or superior value if delivered to A.T.U.S. or an Authorized Service Center, prepaid, together with the sales slip or other proof of purchase date. **Prior approval from A.T.U.S. is required for return.** This warranty excludes defects due to normal wear, abuse, shipping damage, or failure to use product in accordance with instructions. This warranty is void in the event of unauthorized repair or modification.

**For return approval and shipping information,** contact the Service Department, Audio-Technica U.S., Inc., 1221 Commerce Drive, Stow, Ohio 44224.

Except to the extent precluded by applicable state law, **A.T.U.S. will have no liability for any consequential, incidental, or special damages; any warranty of merchantability or fitness for particular purpose expires when this warranty expires.**

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

Outside the U.S.A., please contact your local dealer for warranty details.



## Dimensions

