

# SM905

## Shotgun Microphone

### Features:

- Exceptional off-axis suppression
- Pure sound with no coloration
- Flat on-axis response
- Includes mic clip, windscreen and carrying bag
- 2 Year Warranty

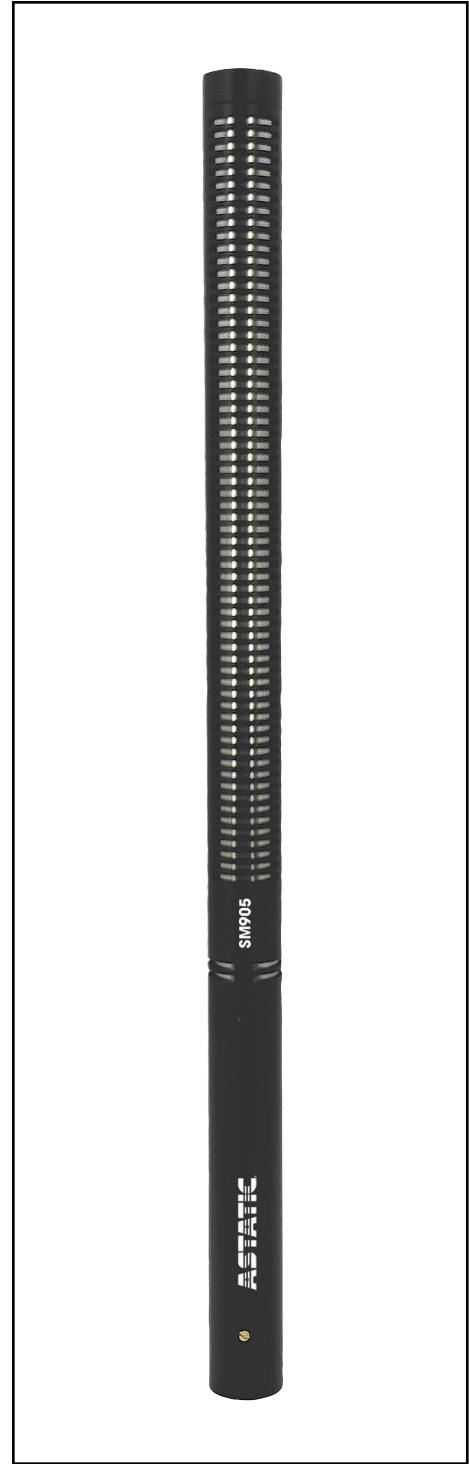
### Description

The Astatic SM905 is a premium-grade, highly directional fixed-charge condenser shotgun microphone engineered for professional audio capture in demanding environments. Its precisely tailored frequency response ensures exceptional off-axis noise rejection, delivering clean, focused sound even in acoustically challenging settings.

Designed for versatility and durability, the SM905 excels across a wide range of applications including:

- Film and television production
- Electronic Field Production (EFP)
- Theater and live sound reinforcement
- Satellite News Gathering (SNG) and Electronic News Gathering (ENG)

Whether mounted on a boom pole or integrated into a mobile rig, the SM905 offers reliable performance, making it an ideal choice for audio professionals seeking clarity, precision, and control.



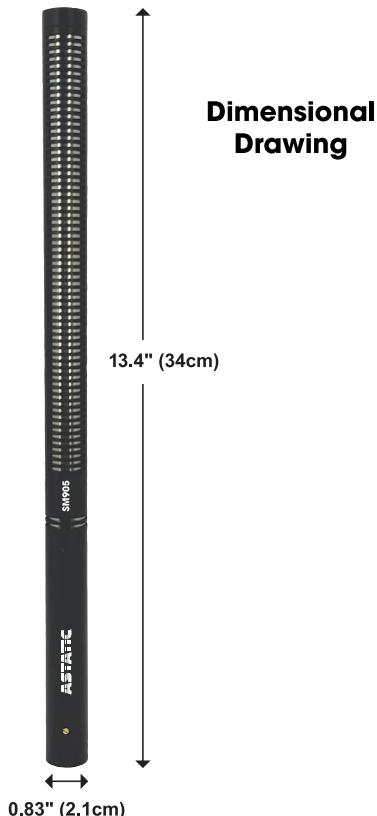
# SM905

## Shotgun Microphone

### Specifications<sup>†</sup>

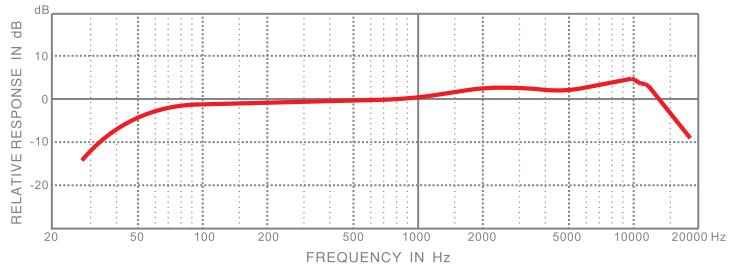
<b>Operating Principle</b>	Fixed-charge Condenser
<b>Polar Pattern</b>	Shotgun (Supercardioid/Lobar)
<b>Frequency Response</b>	30Hz-16KHz
<b>Sensitivity</b>	-28dBV (39mV) @ 1Pa
<b>Impedance</b>	100 ohms
<b>Max SPL</b>	126dB
<b>Signal-to-Noise Ratio</b>	80dB
<b>Dynamic Range</b>	114dB
<b>Packaged Dimensions</b>	26" x 3.3" x 2.9" (66cm x 8.3cm x 7.3cm)
<b>Product Dimensions</b>	0.83" x 13.4" (2.1cm x 34cm)
<b>Connector</b>	3-pin XLR-type
<b>Weight</b>	0.44 Lbs (0.2Kg)
<b>Included Accessories</b>	Mic Clip, Windscreen, Carrying Bag
<b>RoHS</b>	Compliant

<sup>†</sup>Specifications subject to change without notice.

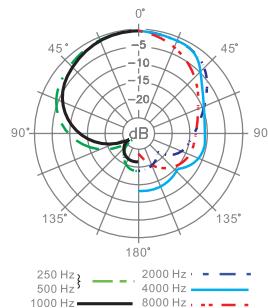


Dimensional  
Drawing

### Frequency Response



### Polar Pattern



### Two-Year Limited Warranty

CAD Audio hereby warrants that this product will be free of defects in material and workmanship for a period of two years from the date of purchase. In the unlikely event that a defect occurs, CAD will, at its option, either repair or replace with a new unit of equal or greater value. In the event that a suitable replacement is unavailable, CAD Audio may elect to reimburse owner for the cost of local repairs or issue a refund in the amount of the original purchase price. Items must be purchased from an authorized CAD Audio dealer, and the warranty is not transferable from the original owner. Please retain proof of purchase to validate the purchase date and include it with any warranty claim.

This warranty excludes exterior finish or appearance, damage from abuse, misuse of the product, use contrary to CAD's instructions or unauthorized repair. All implied warranties, merchantability, or fitness for a particular purpose is hereby disclaimed and CAD hereby disclaims liability for incidental, special or consequential damages resulting from the use or unavailability of this product.

This warranty gives you specific legal rights and you may have other rights that vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

Note: No other warranty, written or oral is authorized by CAD Audio.

To initiate a warranty claim, please contact American Music and Sound at 1-800-431-2609 to obtain a return authorization number and shipping instructions.

- A return authorization is required for all returns. RETURNS WITHOUT A PRE-APPROVED RETURN AUTHORIZATION NUMBER WILL BE REFUSED.
- Please use at least 3 inches of padding surrounding the product for protection during shipment
- Retain your tracking number until your warranty claim has been resolved
- We recommend using an insured shipping method in case of loss or damage during shipment

If outside the United States, contact your local dealer or distributor for warranty details.