



Commercial Audio Products

# WM625, WM625S

## Wall Mounted Dynamic Microphone

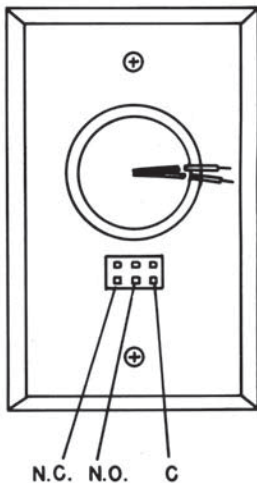
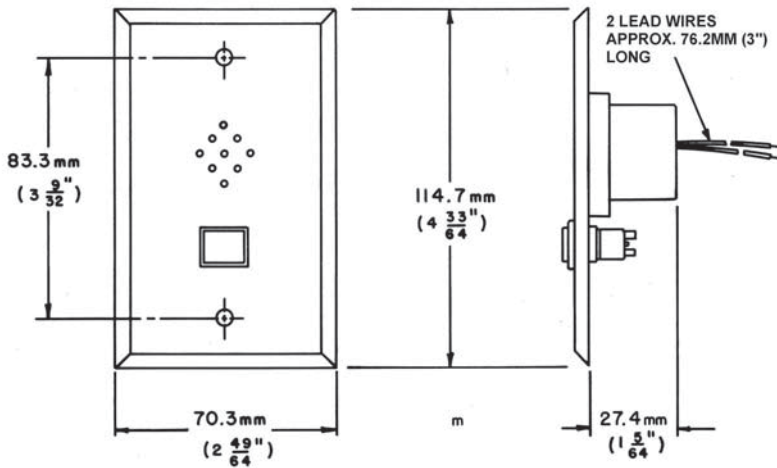
### Description

The Astatic Models **WM-625** and **WM-625S** are omnidirectional dynamic microphones designed especially for mounting to wall outlet boxes.

The frequency response is shaped to provide crisp, clear, highly intelligible voice communications. Both models have a self-contained, rugged, low impedance dynamic cartridge assembly. The **WM-625S** has a simple push-to-operate DPDT snap-action switch suitable for almost all switching requirements.

### APPLICATIONS

The Models **WM-625** and **WM-625S** are excellent choices for intercom and P.A. applications in warehouses, factories, schools, restaurants and fast food outlets, apartment houses, security detection, etc.



### ARCHITECTS' AND ENGINEERS' SPECIFICATIONS

The microphone shall be an Astatic WM-625, or WM-625S. It will be a dynamic moving coil type with a diaphragm made of polyester. The frequency response shall be from 150 to 4500 Hz. The microphone will have an omnidirectional polar pattern. The output level will be -68dB (0 dB = 1 volt / microbar); 4.0 mv/PA.

The microphone shall be fitted on a brushed stainless steel plate designed especially for mounting to wall outlet boxes. The WM-625S model will have a DPDT momentary snap-action, push-to-operate switch.

The overall dimensions shall be 114.7mm (4 33/64") long; 70.3mm (2 49/64") wide; and 27.4 (1 5/64") deep. The weight shall be 103 grams (3.6 oz.)



## Specifications

### Element:

Dynamic

### Pattern:

Omnidirectional

### Frequency Response:

150 to 4500 Hz

### Output Level:

-62 dB (0dB = 1 volt / microbar)

### Impedance:

500 ohms

### Switch:

DPDT, Push-to-Operate Snap-action switch

### Dimensions:

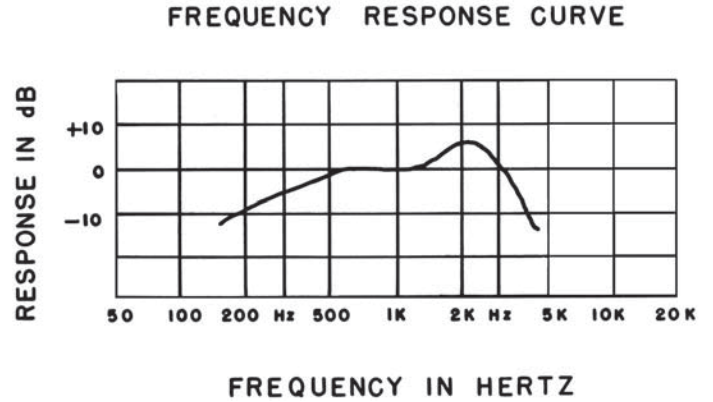
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### Weight:

103 grams (3.6 oz.)

### Finish:

Brushed Stainless Steel



### TWO-YEAR LIMITED WARRANTY

Omnitronics, LLC ("ASTATIC") 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 a defect occurs ASTATIC will, at its option, either repair or replace with a new unit of equal or greater value. You should retain proof of purchase to validate the purchase date and return it with any warranty claim. Return warranty claims carefully packed, insured and prepaid to the Service Department - 341 Harbor St. • Conneaut, OH 44030.

This warranty excludes exterior finish or appearance, damage from abuse, misuse of the product, use contrary to ASTATIC's instructions or unauthorized repair. All implied warranties or merchantability or fitness for a particular purpose are hereby disclaimed and ASTATIC 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 also have other rights which 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 Omnitronics, LLC.