



Commercial Audio Products

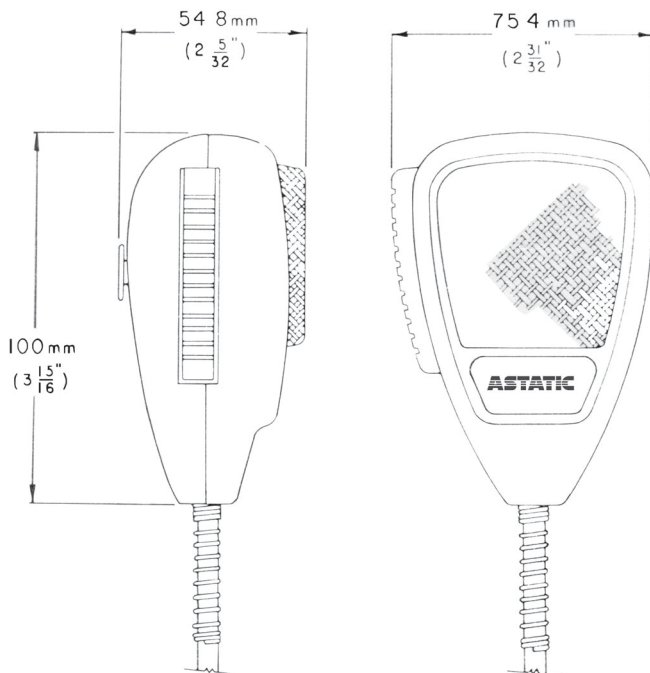
611L

OMNIDIRECTIONAL
DYNAMIC MICROPHONE

Description

The Astatic Model 611L is an omnidirectional, dynamic microphone designed for hand held applications in quality sound installations. The frequency response, especially tailored for voice communications, provides a crisp, clear, highly intelligible sound. The Model 611L, with modern "tear drop" styling, offers extreme reliability, convenient handling, rugged construction and high performance for years of dependable service.

The dynamic cartridge has a rugged polyester diaphragm which resists moisture, temperature extremes, most acids, alkalis and solvents. Molded in high impact Cynolac, the Model 611L comes with a permanently attached, heavy duty, four conductor, two shielded, coil cord. The 611L has a simple to operate 2PDT long life, trouble free switch. The Model 611L has a low impedance output and is factory wired normally open. The Model 611L may be rewired in the field if a line shorting function is desired.



APPLICATIONS

The Astatic Model 611L, because of its' professional sound and rugged construction, is an excellent choice for any application requiring a hand held, microphone for public address in industrial and general applications, such as factories, airports, lobbies, restaurants, warehouses, etc. and for two-way communications in taxicabs, buses, construction, police and fire vehicles, etc.



Specifications

Element:

Dynamic

Pattern:

Omnidirectional

Frequency Response:

100 to 7500 Hz

Output Level:

-58 dB (0 dB = 1mw / 10 microbars)

-76 dB (0 dB = 1 volt / microbar)

1.6 mV/PA

Impedance:

400 ohms, matches 150 to 1000 ohms

Cable:

Four conductor, two shielded, permanently attached, heavy duty, neoprene jacketed coil cord that extends to 1.8m (6 ft.)

Switch:

Operated by press-to-talk lever, 2PDT long life, trouble free switch with spring return, has smooth feel. Wired normally open

Housing:

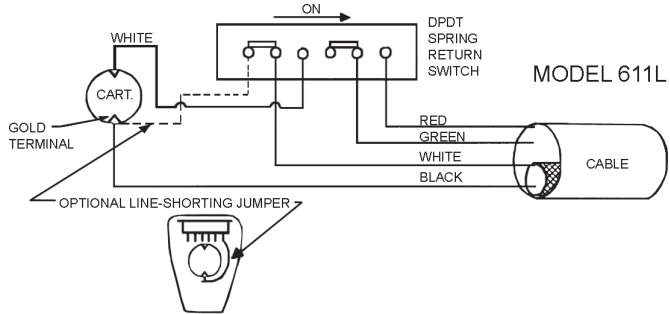
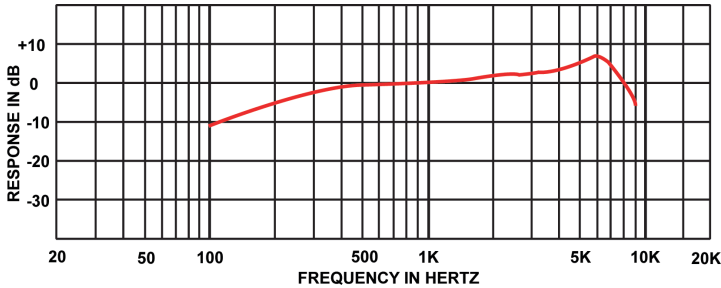
Durable molded black Cylolac

Dimensions:

100mm (3-15/16") high x 75.4mm (2-3/32) wide x 54.8mm (2-5/32") deep

Weight:

227 grams (8 oz.)



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 at the address listed below.

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. YOU MUST HAVE A RETURN AUTHORIZATION NUMBER TO RETURN THIS PRODUCT. PLEASE CALL (440) 593-1111 TO GET YOUR RETURN AUTHORIZATION NUMBER. ALL RETURNS WITHOUT AN R.A. NUMBER WILL BE DECLINED.

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