



Commercial Audio Products

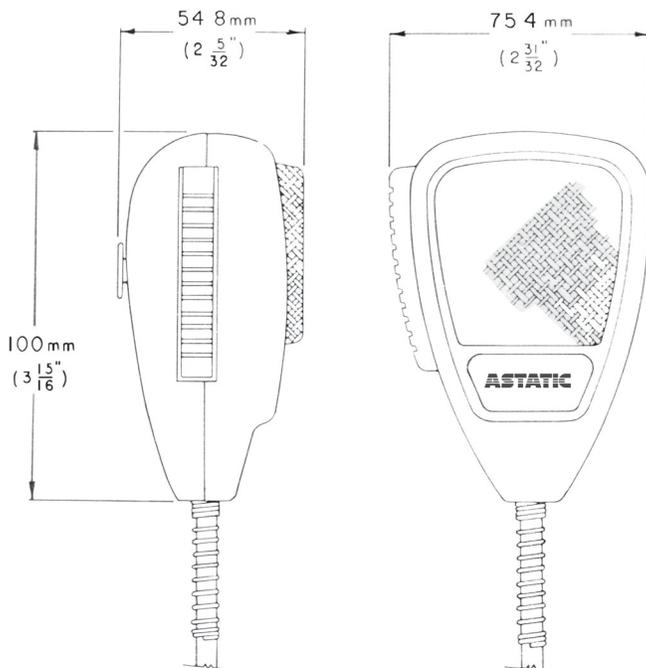
# 611L

## 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 FOR 611L



## 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:

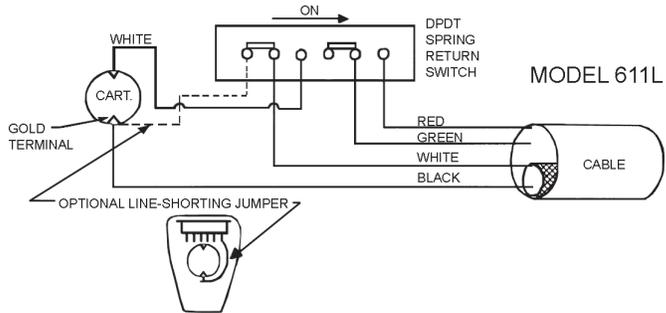
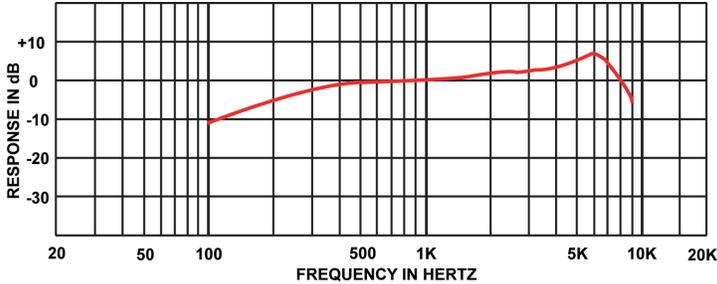
Durable molded black Cycolac

### 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.)



# 40-315 mic clip

