



# ASTATIC 40-118 MIC BASE Utility Microphone Base with Soft Touch Programmable User Manual

[Home](#) » [ASTATIC](#) » ASTATIC 40-118 MIC BASE Utility Microphone Base with Soft Touch Programmable User Manual 

## Contents

- [1 ASTATIC 40-118 MIC BASE Utility Microphone Base with Soft Touch Programmable](#)
- [2 Description](#)
- [3 User Techniques and Applications](#)
- [4 Architects' and Engineers' Specification](#)
- [5 ASTATIC Quality](#)
- [6 Specifications](#)
- [7 TWO-YEAR LIMITED WARRANTY](#)
- [8 Documents / Resources](#)
  - [8.1 References](#)
- [9 Related Posts](#)

# ASTATIC

**ASTATIC 40-118 MIC BASE Utility Microphone Base with Soft Touch Programmable**



## Description

The 40-118 utility microphone base is designed to accept the popular 800 or 900 series ASTATIC mini-gooseneck microphones as well as any other miniature-gooseneck microphone with a three-pin professional audio connector. The 40-118 features a specially compounded energy-absorbing “shock mount” pad to decouple the base from sources of unwanted mechanical resonance, i.e. podiums, lecterns, tables, etc. This unit features a “Soft Touch Button” with four modes of operation. The “STB” provides silent switching between the “push-to-talk”, “push-to-mute” or “power up ON or power up OFF” operational modes. These operational modes can be selected by setting the DIP switches on the bottom of the 40-118 bases. The LED illuminates when the microphone is active. The 40-118 is supplied with a rugged four conductor, two shielded seven-foot cable terminated with a professional three-pin male XLR-type connector for balanced audio. The base is constructed of die-cast zinc with a steel base plate. The base plate offers two keyholes for permanent mounting.

## User Techniques and Applications

The Model 40-118 can be used in a wide variety of applications including Council Chambers Schools Courtrooms

### Dispatching Stations Retail Stores Warehouses

Conference Rooms Restaurants Pulpits Lecterns Paging and more.

## Architects' and Engineers' Specification

The product will be a low-profile microphone base designed to accept phantom-powered miniature gooseneck microphones. The attachment of the microphone will be by means of a professional 3-pin female XLR-type connector on top of the base. The base will provide a “Soft Touch Button” that can be configured for “push-to-talk”, “push-to-mute” or toggle on and off operation.

1. Push-to-talk, The microphone is normally muted. Pushing and holding the “Soft Touch Button” will turn the microphone on. As soon as the operator stops holding the soft touch button, the microphone will return to mute.
2. Push-to-mute, The microphone is normally on. Pushing and holding the soft touch button will mute the microphone. As soon as the operator stops holding the soft touch button, the microphone will again turn on.
3. Toggle / Power Up On, As soon as phantom power is applied to the 40-118 base, the microphone is on. Momentarily pressing the soft touch button will mute the microphone. Momentarily pressing the soft touch button again will turn the microphone on. This operation will repeat indefinitely.
4. Toggle / Power Up Mute, As soon as phantom power is applied to the 40-118 base, the microphone is muted. Momentarily pressing the soft touch button will turn the microphone on. Momentarily pressing the soft touch

button again will mute the microphone. This operation will repeat indefinitely.

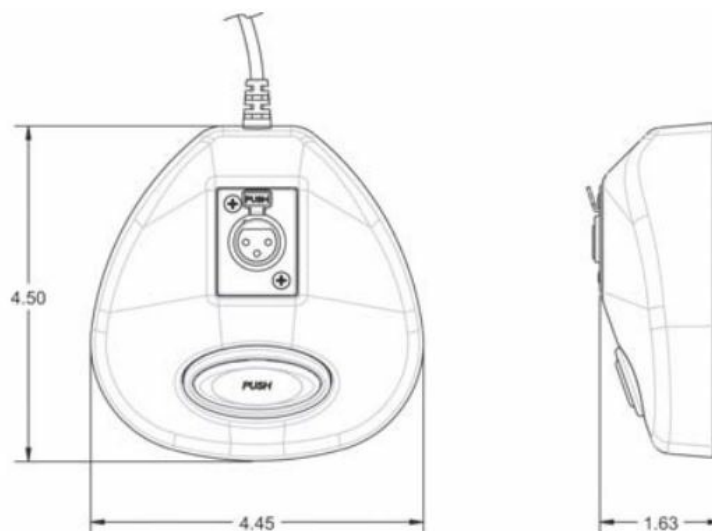
5. The base shall be supplied with a rugged four conductor, two shielded seven-foot cables terminated with a professional 3 pin male XLR type connector for balanced audio. The construction of the base shall be of die-cast zinc with a steel base plate.
6. The dimensions of the base shall be 112.2mm(4.42") wide x 113.8mm (4.48") long x 42.7mm (1.68") high. The weight of the base shall be 925 grams (2.04 lbs.). The base will be finished with durable matte-black urethane paint. The ASTATIC Model 40-118 is specified.

## ASTATIC Quality

All 40-118 microphone bases are tested and inspected prior to shipment. Our absolute commitment to quality ensures that ASTATIC microphone products remain the Best Value in today's competitive industry.

## Operation and Maintenance

To clean the base, use a cloth dampened with isopropyl alcohol. The unit should require no other maintenance.



## Specifications

- Dimensions: 112.2 mm (4.42") wide x 138.8 mm (4.48") long x 42.7 mm (1.68") high
- NET Weight: 925 grams (2.04 lbs.)
- Switch: There are two dip switches on the bottom of the base that are used to configure the push button for push-to-talk, push-to-mute, Power up ON, or

## Power up Off

Finish: Extremely durable, matte-black, urethane paint


## 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 the 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. 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.

**Documents / Resources**

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|  | <p><a href="#">ASTATIC 40-118 MIC BASE Utility Microphone Base with Soft Touch Programmable</a> [pdf]</p> <p>User Manual</p> <p>40-118 MIC BASE Utility Microphone Base with Soft Touch Programmable, 40-118 MIC, BASE Utility Microphone Base with Soft Touch Programmable, Microphone Base with Soft Touch Programmable, Soft Touch Programmable, Touch Programmable, Programmable</p> |
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**References**

- <sup>MH</sup> [Search - Manual-Hub.com](#)