



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 ChambersSchoolsCourtroomsDispatching StationsRetail StoresWarehousesConference RoomsRestaurantsPulpitsLecternsPagingand more...

Architects' and Engineers' Specification

The product will be a low profile microphone base designed to accept phantom powered miniature gooseneck microphones. 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.

The base shall be supplied with a rugged four conductor, two shielded seven foot cable 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. 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 insures 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 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 finess 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.