

# AUDIX<sup>®</sup>

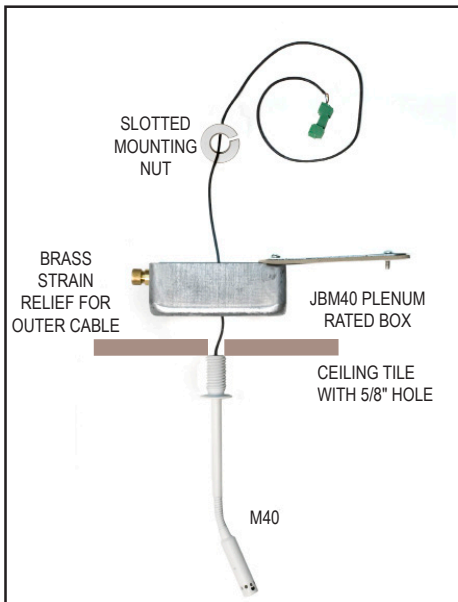
PROFESSIONAL MICROPHONES



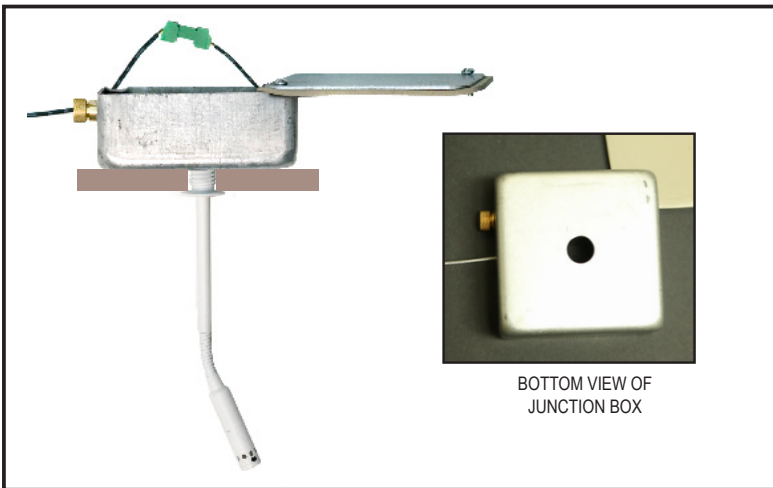
## AUDIX M40 INSTALLATION GUIDE

Thank you for choosing Audix! Our products are designed to provide you with many years of reliable service. Please read this manual before using the system for optimal installation and operation.

## M40 EXPLODED VIEW:

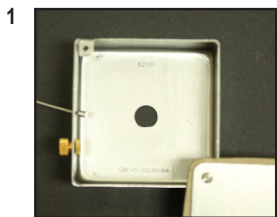


## M40 JUNCTION BOX ASSEMBLY

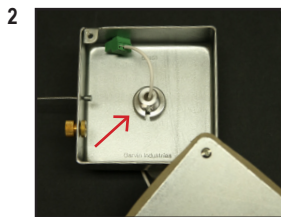


- DRILL 5/8 INCH HOLE IN THE CEILING TILE.
- OPEN JMB40 BOX LID AND PLACE BOX ON TOP OF 5/8 INCH HOLE IN THE CEILING TILE. (SEE #1)
- PLACE JBM40 BOX OVER THE CEILING TILE 5/8 INCH HOLE.
- INSERT M40 THREADED CEILING MOUNT THROUGH CEILING TILE AND INTO THE JBM40 BOX
- SECURELY TIGHTEN THE KNURLED NUT. (SEE #2)
- INSERT PLENUM WIRE (BELDEN 9451P OR 82761 OR EQUIVALENT THROUGH STRAIN RELIEF (SEE #3) AND TERMINATE TO MATING PHOENIX CONNECTOR. (SEE #4 AND #5)
- TIGHTEN PLENUM CABLE STRAIN RELIEF AND CLOSE LID OF JMB40 BOX. (SEE #5)
- POSITION MICROPHONE TO DESIRED ANGLE.

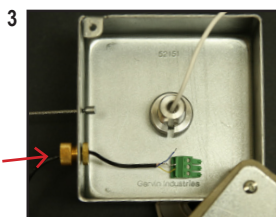
# INSTALLATION AND WIRING INSTRUCTIONS FOR AUDIX M40 CEILING MICROPHONES



Open lid of JBM40 box and place on top of ceiling tile drilled hole.

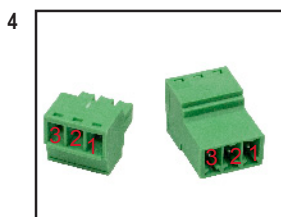


Insert ceiling mount through ceiling tile hole, and into JBM40 box then tighten the knurled nut.



Insert plenum wire through strain relief nut, then connect to the Phoenix terminal.

Recommended cable:  
Belden 9451P - .124" O.D. or  
Belden 82761 - .116" O.D.

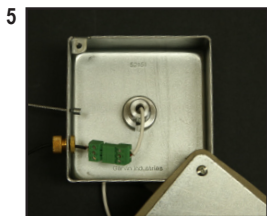


Wiring:

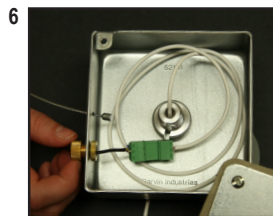
1 = Ground

2 = Blue (+)

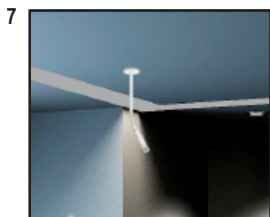
3 = Yellow (-)



Connect Phoenix terminals.



Tighten the strain relief nut. Arrange excess wire in box and fasten lid.

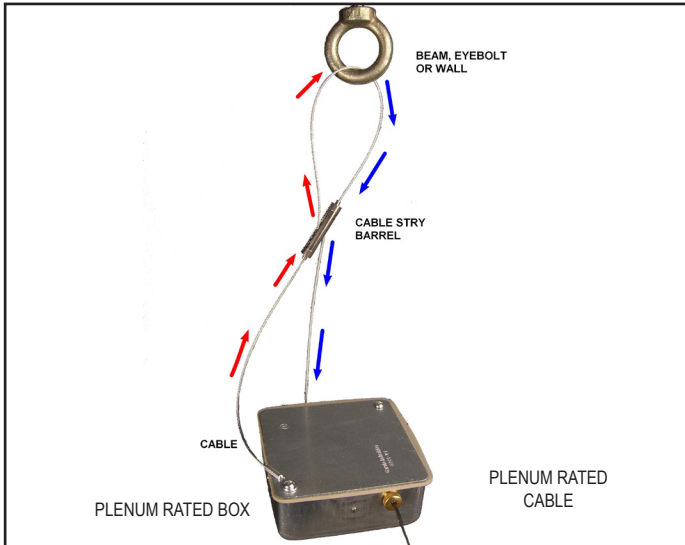


Position microphone to desired angle.

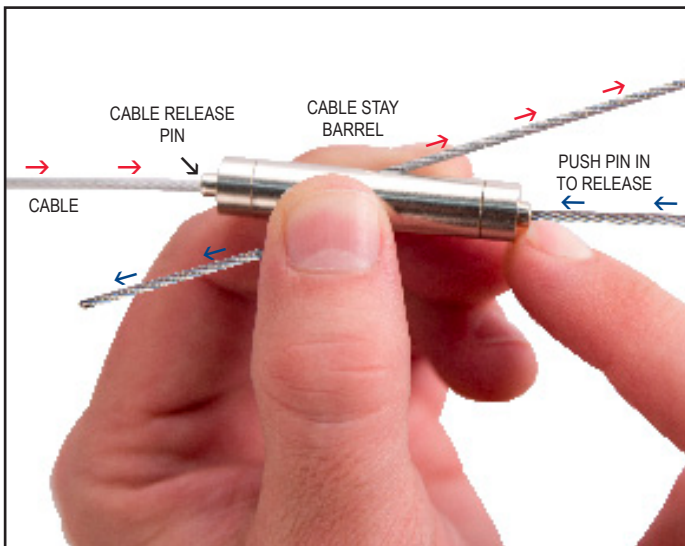
For further information contact  
Audix at 503.682.6933  
[www.audixusa.com](http://www.audixusa.com)

# SEISMIC RESTRAINT INSTRUCTIONS

## CABLE EXPLODED VIEW:



Wrap the cable around a beam, eyebolt or hanger. Next, slip the cable through the top of cable stay barrel pulling excess cable until taut.



To release cable, depress the cable release pin on top, to release the loop, or on bottom, to extend cable length.