

AT8646AM

accessories

Shock-mount Plate (Adapter Style)



Features

- Intended for use with microphones mounted on lecterns, pulpits, conference tables and other surfaces
- Designed for Audio-Technica adapter-mount gooseneck microphones
- Threaded stud accepts $\frac{5}{8}$ "-27 microphone threads
- Suspended rubber panel isolates microphone from the mounting surface
- Low-profile design with low-reflectance black finish for minimum visibility

Description

The AT8646AM shock-mount plate effectively isolates mounted microphones from impact vibration and mechanical noise normally transmitted from the mounting surface. It is intended for use with microphones mounted on lecterns, pulpits, conference tables and similar surfaces. Designed especially for UniPoint® adapter mount type microphones, it may be used with other lightweight microphones with a standard $\frac{5}{8}$ "-27 microphone stand thread base. The AT8646AM can be mounted in any smooth flat horizontal surface. Threaded stud allows microphone cable to pass through for clean appearance.

Installation

Following the dimensions included on this sheet, drill a 2" clearance hole and four small pilot holes for screws in the mounting surface. A smooth, horizontal (not tilted) surface is preferred for best performance.

Attach the shock-mount plate to the mounting surface with the included screws, or with #6 hardware. If possible, route the integral mic cable down through the mic's $\frac{5}{8}$ "-27 threaded collar. Secure the cable to the bottom of the mounting surface near the shock mount, using a cable clamp or similar method. Leave a small "loop" of cable hanging freely below the shock mount. If the cable is pulled snug, it will "bypass" the suspension and reduce its effectiveness.

Architect's and Engineer's Specifications

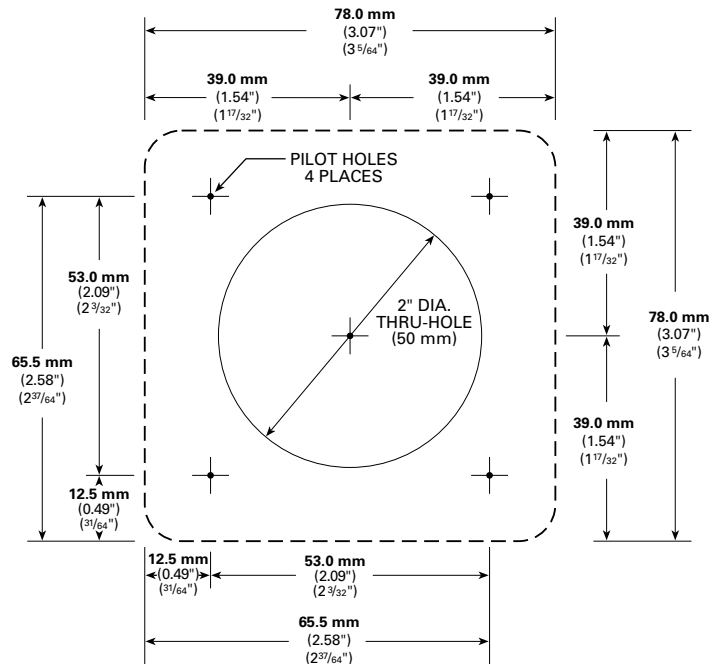
The shock mount plate shall be designed to work with any dynamic gooseneck or phantom-powered condenser gooseneck microphone with a standard $\frac{5}{8}$ "-27 threaded base. The plate shall have a large rubber shock isolator designed to minimize the pickup of mechanical noise from the mounting surface. It shall be possible to pass the microphone's cable through the mounting stud for bottom exit applications. The unit shall offer a low-reflectance black finish. The unit's dimensions shall be: 78.0 mm (3.07") wide, 78.0 mm (3.07") deep, 8.4 mm (0.33") high. Weight of the shock mount less microphone, shall be 58 g (2.0 oz).

The Audio-Technica AT8646AM is specified.

Specifications

Mount	$\frac{5}{8}$ " – 27 threaded stud with cable pass-through
Dimensions	78.0 mm (3.07") wide, 78.0 mm (3.07") deep, 8.4 mm (0.33") high
Weight	58 g (2.0 oz)

In the interest of standards development, A.T.U.S. offers full details on its test methods to other industry professionals on request. Specifications are subject to change without notice.



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