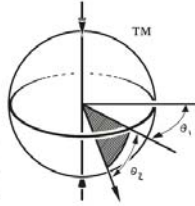


# Polar<sup>®</sup> Focus



Audio Rigging Products

## PM1-17 Pole Mount

The PM1-17 is a 'one size fits most' pole mount product intended for outdoor use. It is primarily used to mount one, or two, weather-rated loudspeakers that utilize a yoke or U-bracket. It is most effective on tapered poles, but can be used on non-tapered poles in certain conditions.

The mount grips the pole with 5/16" rigging rated stainless steel chain within a high pressure UV rated rubber hose. The chains are tightened by turnbuckle fittings for a solid grip. The contact surface between the pole and the mount is protected from corrosion and abrasion by a UV rated neoprene adhesive backing. No metal components contact the pole, preserving the finish of the poles and complying with the latest warranty requirements. A shackle hole is provided for anchoring a safety cable.

### Recommended Installation:

Secure the mount to pole with a ratchet strap first, then adjust the chain and hose attachments securely with turnbuckles and remove strap. Finally, mount the loudspeakers to the arm.

Working Load Limit is 2 speakers, and is only limited by the speakers' cross-sectional area, rather than weight. The system utilizes a 1/2" standard axle to connect a yoke to the arm. Chain and hose kits are cut to order based on pole diameter and are sold separately. Easily fits tapered poles from 10" diameter and up. Call for non-tapered poles.

Commonly used with speakers such as Community R2 and Technomad Berlin, in addition to other popular outdoor professional loudspeakers.



*PM1-17 in optional black powder coat showing end of chain for coarse adjustment.*



*PM1-17 in optional black powder coat showing chain tightening system using turnbuckle components.*



**Architectural Specification:**

The loudspeaker(s) shall be mounted to the pole with a galvanized cantilever arm pole mount system. The pole mount shall be secured to the pole with two 5/16" rigging rated stainless chains in high pressure UV rated rubber hoses. The chain tension shall be adjustable using galvanized turn-buckle fittings. The pole mount body shall be isolated from the pole with adhesive backed UV rated neoprene strip. The pole mount shall be capable of supporting two speakers mounted on 1/2" axle yokes, one up and one down. The pole mount shall be 30 1/8" (765mm) long x 25 1/2" (647mm) high x 11 7/8" (302mm) and weigh 54 lbs (24.5kg).

- Overall Length: 30 1/8" (765mm)
- Overall Height: 25 1/2" (647mm)
- Overall Width: 11 7/8" (302mm)
- Min. Pole Diameter: 10" (254mm)
- Max. Pole Diameter: N/A
- Weight, Without Chain: 54 lbs (24.5kg)
- Primary Material: Structural steel
- Finish: Hot dip galvanized (PM1-17-G)  
Optional powder coat available
- WLL: Two speakers with 1/2" axles

