



Manufacturer of Wireless Site Components

Product Highlights



QWIKMOUNT

(PATENT #5,979,844)

The Qwikmount is revolutionary in design. By utilizing water as ballast, the Qwikmount eliminates the cost and hassle of transporting bricks, sand, or concrete to the roof to ballast a mount. With Qwikmount, all you need is a hose and a faucet! The shipping weight is less than 160 lbs., compared to 480-1000 lbs. for other brands! The segmented ballast tank of cross-linked HDPE material comes in three sections, for easier shipping and handling, and quickly bolts together to provide a stable support for your antenna. Why spend 10 man-hours or more just locating, purchasing, transporting and carrying ballast to the roof, when one person can carry a Qwikmount in a freight elevator and have it completely assembled in as little as one hour? Qwikmount may also be used in groups to form array assemblies.

The Qwikmount will support a variety of antennas for cellular, PCS, SMR, microwave and other uses. It is available with standard mast pipe size of 2" and 4" (standard pipe sizes), with special sizes available on request. There are no rust worries with Qwikmount, all metal parts are aluminum or hot dip galvanized steel, and all fasteners are stainless steel. Qwikmount has a tilting mast, to allow antennas and cables to be mounted while mast is in a horizontal position.

A variety of Qwikmount accessories are available, including cable trays and cable supports, antenna mounts, antenna mounting arrays, and roof entries.

SPECIFICATIONS

- Tank weight (empty) 31 lbs. per section, 3 sections
 - Shipping Weight 160 lbs. (2" pipe) 190 lbs. (4" pipe)
 - Standard Mast Size 2" and 4" ips (2-3/8" and 4-1/2" O.D.) 10' High - 6061 T6 Aluminum; custom lengths available
 - Roof Load 20 psf (single ballast) 40 psf (double ballast)
 - Overturning Moment 2900 ft./lbs. (single ballast) 5500 ft./lbs. (double ballast)
 - Antenna Loading 5.6 sq. ft. (single tank) 10.5 sq. ft. (double tank)
 - Ballast Water (25 gallons per tank with antifreeze in areas subject to freezing)
 - Weight of Base 625 lbs. for single tank; 1250 lbs. for double tanks
 - Area 7 foot diameter
- Allowable roof loads should be reviewed by a licensed professional engineer.

Part #	Description
QM-1-4-10	Single tank ballast w/4" x 10' pipe
QM-2-4-10	Double tank ballast w/4" x 10' pipe
QM-1-2-10	Single tank ballast w/2" x 10' pipe

Custom mast lengths available, please contact factory with antenna loading.



Manufacturer of Wireless Site Components

Product Highlights



QWIKMOUNT II

The Qwikmount II is the perfect answer when mounting smaller PCS, cellular, broadband wireless and two way antennas on a rooftop. With just one bolt to assemble, the low-cost Qwikmount II is ready to go in minutes. Reduced installation time means dollar savings in crew time, and the ease of relocation means your site components can move quickly if your needs change. Like the original Qwikmount, the Qwikmount II is water ballasted and constructed of rugged cross-linked polyethylene to last for many years. No need for rubber pads as the plastic base and rounded edges protect the roof from damage. No need for concrete blocks or heavy wood shipping crates. The 42 inch diameter tank weighs only 30 lbs. empty, but 209 lbs. when filled with water. The mast is constructed of 6061 T-6 aluminum for lasting protection.

SPECIFICATIONS

- Tank Weight (empty) 30 lbs.
- Shipping Weight (with mast) 34 lbs.
- Standard Mast Size 1-1/4 inch pipe (1.66 O.D.) X 5 feet
- Roof Load 23 psf
- Maximum Overturning Moment 258 ft/lbs.
- Ballast 22 gallons of water (with antifreeze in areas subject to freezing)
- Weight of base (full) 209 lbs.
- Area 42 inch diameter

Part #	Description	Height	Weight
QMII-5	Qwikmount II	5 ft.	30 lbs.
QMII-8	Qwikmount II	8 ft.	33 lbs.