

Thank you for purchasing the Intellitron AM-2133M Telescopic Fiberglass Mast. The AM-2133M may look like a competing 33-foot product, but we've made it much stronger by removing the two flimsy top sections. Then, to restore the original 33-foot height, we added two robust sections to the base. As a result, the AM-2133M measures 5/8-inch OD at its tip (vs. 1/16-inch OD) and measures a solid 2-inches OD at its base. Thanks to Intellitron's redesign, you can feel confident that your AM-2133M is a superior product that will deliver rock-steady support for a wide range of portable antennas!

SPECIFICATIONS

Material: Precision-tapered fiberglass tube

Collapsed Length: 3 ft, 9 in (114.3 cm)

Extended Length: Up to 33 ft (1005 cm)

Tube Retention: Friction twist-lock

Number of Sections: 10

Base OD: 2 in (51.42 cm)

Top OD: 5/8 in (16.24 cm)

Weight: 5.1 lbs (2.31 kg)

HOW IT WORKS

The AM-2133M and most other ultralight collapsible masts work the same way. Each section is tapered to be slightly larger in diameter at the bottom than at the top. When a similar but smaller tube is inserted, it slides through easily until its large end binds against the small end of the tube below. A special coating applied to the mating ends provides extra grip for friction-locking tubes together.

EXTENDING

- Remove the rubber plug from the top of the nested mast (do not remove the threaded screw-on plug at the base).
- To extend the mast, start with the smallest tube, pulling it up until it lifts out the section below.
- To lock the two sections together, pull firmly and twist. Check to confirm the two sections are tightly locked. A poorly locked section could collapse while in use and bring other sections down with it!
- Continue pulling up and locking sections, working from the smallest to the largest.

- To collapse, start with the largest tubes and work to the smallest. Gently lower each section into the base. If upper sections are allowed to slam down into the base, the impact could damage the end-cap threads!
- When finished lowering the mast, be sure to recap the top of the base tube securely before handling.
- If you wish to remove top sections for any reason, unscrew the base cap and pull them out through the bottom end.

INSTALLATION TIPS

- Always use care when securing light-weight fiberglass masts to supporting structures. Avoid using rigid metal clamps that could crush and damage sections. Our warranty does not cover damage from improper mounting.
- Always make sure the base of the mast is secured against “kicking out” before attempting to raise.

Important Warning: To ensure user safety and maximum load handling capability, telescoping masts must be guyed. Even a well-balanced load may tumble in a wind gust or inadvertent tug on the mast if left un-guyed!



TWO YEAR LIMITED WARRANTY

This Limited Product Warranty is provided by the Dealer where your Intellitron product was purchased. The Product Warranty extends only to the original purchaser of the product and is valid for a period of two years from the date of purchase. Please keep your dated sales receipt as evidence of the date of purchase. You will need it to receive warranty service. Your Dealer warrants the product will be free from defects in workmanship and materials under normal use. If the product fails to conform to the warrant and is within the warranty period of two years, contact your original dealer for a return authorization. Your dealer may choose to either repair or replace the non-conforming product.