

Thank you for purchasing this Intellitron product. When unpacking, check tube length and OD against the chart below to ensure no tubes are damaged or missing. All AM-2306XX masts come with six-foot sections while the AM-2307KD comes with seven-foot sections.

Tube OD	3/4"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"
AM-2306	X	X	X	X	X	X	-	-
AM-2306K	X	X	X	X	X	X	-	-
AM-2306KD	X	X	X	X	X	X	X	X
AM-2307KD	X	X	X	X	X	X	X	X

ASSEMBLY

- Each tube will have a red “extension marker” located 4 inches from one end. If your mast includes Quick-Clamps, install them on the end opposite the marker.
- AM-2306 comes with six 6-foot tubes and does not include Quick-Clamps.
- AM-2306K comes with six 6-foot tubes and a set of 5 Quick-Clamps. The largest clamp has a 2-inch ID to match the OD of the 2-inch base tube. Install and secure it in place using the supplied 3-mm Allen wrench.
- AM-2306KD and AM-2307KD come with eight tubes and a set of 7 Quick-Clamps. The largest clamp has a 2-1/2-inch ID to match the OD of the 2-1/2-inch base tube. Install and secure in place using the supplied 3-mm Allen wrench.
- Unlatch the base Quick-Clamp and insert the next smaller tube. It should slide freely when the tab is open and lock firmly in place when the tab is closed.
- If the Quick-Clamp tension needs adjustment, turn the knurled knob clockwise to tighten, counterclockwise to loosen.
- Install all remaining Quick-Clamps in similar fashion, moving sequentially from the largest to the smallest.

INSTALLATION TIPS

- When setting up, do not extend tubes beyond the limit mark! Over-extension could damage the Quick-Clamp and cause the mast to topple.
- These masts are designed for temporary applications and not recommended for permanent installations with prolonged exposure to the elements.
- When setting up, choose a firm level surface and make sure the base of the mast cannot kick out of position during raising.
- When attaching antennas or other items, center the load to prevent tilting. A carpenter's level will confirm if the mast is straight.
- When clamping loads to the top mast section, avoid over-tightening and distorting the tube. Overtightening could damage the fiberglass tube wall.
- Keep in mind that top-heavy loads are dangerous! Do not hesitate to reduce mast height if the load is not well balanced or presents a large wind-loading surface.
- To ensure user safety and maximum load-handling capability, telescoping masts must be guyed. Even with careful setup, a sudden gust of wind or inadvertent tug on the mast could easily topple an un-guyed or poorly guyed load. Guying supplies are available from Intellitron and its distributors.

Important Warning: Never attempt to install telescoping masts alone, and never assemble or install masts where they could contact powerlines and entrance wiring.

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.