

Thank you for purchasing the Intellitron AA-1614(T/S) 3/8-24 mobile mounting bracket.

This manual covers the AA-1614T and AA-1614S versions

The AA-1614 (T/S) features an extruded V-clamp secured by four 10-mm bolts to deliver a powerful torque-resistant grip on support pipes. It is designed to handle “Hamstick” style HF monobanders, light-weight multi-banders, and full-size ¼-wave whips. The V-clamp accommodates pipe diameters from 5/8-inch to 1-inch OD. Before installing, inspect the mounting pipe closely to confirm that it will support your antenna while traveling at highway speed or over rough terrain.

### **AA-1614T SPECIFICATIONS**

- Heavy-duty Extruded Aluminum Clamps
- Support Pipe Size 5/8-inch to 1-inch OD
- Standard 3/8-24 Antenna Connection
- SO-239 Feedline Connection

### **AA-1614S SPECIFICATIONS**

Same as AA-1614T, with these exceptions:

- Includes 17ft coax, terminated in PL-259
- SO-239 Antenna Connection

### **INSTALLATION**

Installation requires a 10-mm and 14-mm wrench.

- Loosely install the clamp on its supporting pipe using a 10-mm wrench.
- Carefully position the clamp to support your antenna vertically (90-degrees).
- Torque all four bolts with equal force to distribute clamping pressure evenly.
- Install antenna on the mount’s SO-239 to 3/8-24 adapter using a 14-mm wrench.

Avoid crushing the support pipe by overtightening. After an initial “shakedown” run, we recommend checking and retightening hardware as needed. Lacking a 14-mm wrench, a 9/16-inch wrench may be used to install or remove antennas.



#### **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.