

## IW (Inside Window) Series Installation Manual 2400, 3500, 5250, 5500 & 5725 Models

The IW Series antennas are designed to give a directional pattern. In order to achieve this, the antenna should be mounted clear of any obstructions from the front sides. The antenna will need to be properly positioned towards the other communication site or coverage area. The antenna is supplied with double sided tape on the FRONT side for mounting purposes. This tape allows you to mount the antenna to any flat glass surface. Note: The antenna radiates through the window side; through the double sided tape.

These antennas are intended for installation on the inside portion of a mobile windshield/back glass, or on the inside of a building window. The antenna is vertically polarized. It is **IMPORTANT** to mount the antenna with the cable positioned so that it points either straight upward or straight downward. After the mounting location is decided, peel the backing from the double sided tape and press the antenna firmly onto the flat vertical surface.

You can now attach the RF cable from you transceiver to your antenna. The antenna comes with a SMA Plug connector standard. The mating connector is a SMA Jack. It is recommended to uses a high quality low loss cable. Finally, make sure that the RF cable is securely fastened separate from the antenna. Otherwise, the antenna will not be able to hold the weight.



*Note: This manual may cover more than one antenna. Please use the instructions that pertain to the type that you are installing. Some instructions apply to all types. Models vary in appearance.*

#### WARRANTY

Mobile Mark, Inc. (Seller) warrants to Buyer that the products for a period of two years from the date of shipment will be free from defects of material and workmanship, and will be in accordance with specifications referred to herein. Seller's sole obligation under these warranties will be limited to either, at Seller's option and expense, repairing, or furnishing a replacement F.O.B. First point of shipment for the products or parts thereof which Seller reasonably determines do not conform with these warranties, and Buyer's exclusive remedy for breach of any of such warranties will be enforcement of such obligations of Seller. **THE FOREGOING WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES OF MERCHANTABILITY, FITNESS FOR PURPOSE AND OF ANY OTHER TYPE, WHETHER EXPRESS OF IMPLIED. IN NO EVENT SHALL SELLER BE LIABLE FOR CONSEQUENTIAL DAMAGES, nor shall Seller's liability on any claims for damages arising out of or connected with the sales contract for the manufacture, sale, delivery or use of the products exceed the purchase price of the products. Any action for breach of warranty must be commenced within one year after the cause of action accrues.**

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