



## Installation Instructions for AirGizmos XM Antenna Dock

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Thank you for purchasing an AirGizmos Antenna Dock. This mount was designed to allow easy installation and portability of your Garmin® GXM30 or GXM40 antenna.

It allows you to quickly move your antenna when you move your Garmin GPS to another airplane or your automobile. Before beginning the installation process, please take a moment to fill out the registration card.

The Antenna Dock package has been shipped with the following: 1 ANTENNA DOCK CRADLE, 1 ANTENNA DOCK BASE, 1 ANTENNA DOCK EXTENSION CABLE, AND 2 3MM MACHINE SCREWS.

### Step 1: Find a suitable location for the cradle



The cradle is designed to be attached to any interior surface of the airplane or vehicle. Be sure the location is adequate for receiving the XM signal. Set the cradle where you'd like to mount it and mark the hole locations. You will need to drill three holes: two for attaching the cradle and one for routing the cable. Position the hole for the antenna cable in such a way that it is located under the small side of either of the keyhole slots. This will trap the cable and prevent it from falling through when the antenna is not installed. Attach the other end of the extension to the back of your GPS.

### Step 2: Attach the base to your Antenna



This step requires the two machine screws provided with the Antenna Dock. First, run the antenna cable through the inside of the base. Capture the cable with the slot at one end of the base. This will allow the base to sit flush against the antenna.

Tighten the machine screws until a snug fit is achieved, but do not over-tighten.

### Step 3: Wrap the Antenna cable around the base



Now for the tricky part. This step might need to be repeated once or twice to achieve a satisfactory wrap. The goal is to have the end of the cable inside of the base with enough slack to be able to attach the extension when needed.

It is possible to wrap the cable in such a way as to keep the cable from unwrapping, but again it might take more than once to get it right. Once you've got the cable wrapped, it will not be necessary to re-wrap the cable for a long time.

### Step 4: Install the Antenna



With the cradle installed it is now possible to install the antenna. Clip the extension to the antenna cable and lock the two in place using the tabs inside of the base. There is only one way the base can be inserted into the cradle, so make note of the position of the slot. Insert the base into the cradle and twist to lock.

Congratulations! Your installation is complete. Please email us with any questions you might have at [info@airgizmos.com](mailto:info@airgizmos.com).