

## HEAVY-DUTY WHIRLYBIRD INSTALLATION INSTRUCTIONS

1. The Whirly can be mounted on any surface, horizontal or vertical.
2. The Optional Stand is available for any other surface.
3. Mount the whirly securely with screws or other type of hardware.
4. The mounting tabs have bendable joints for screwing into vertical surfaces.
5. The position of the whirly is **critical**. Center panel due south. See Fig.1
6. Install the antennas by screwing the studs into the top cone. **DO NOT OVER TIGHTEN**
7. Carefully pull the antennas no more than 1 inch from the edge of the desired coverage area.
8. Allow for 2 days of sun for the initial charge on the new batteries. **INSTALL ANTENNAS (RETRACTED) PUT IN THE ON MODE (WILL NOT CHARGE IN OFF MODE)**
9. **Button under SOLAR panel turns the whirly ON/OFF.**

SPECIAL NOTE: **CRITICAL BATTERY PLACEMENT**



Fig. 1 Top View

For more info or to send us a question [www.nobirds.com](http://www.nobirds.com)

## Note for Boaters

Whirly can be mounted with bungee cords, string or other tie downs.

Whirly does not need to be removed when boat is being used.

Optional Sandbag mount available

## FAQ

Q. My whirlybird isn't spinning first thing in the morning

A.

1. If there have been a few days of bad weather, it hasn't had enough time to charge. After the next day of sunshine it will recharge. Keep in mind, the worst time of the year is November through January, when there are short days and long nights.

2. Not getting enough sun? Make sure solar panel is facing south

Antenna Care Info: if moving antennas in after they have been out in the weather, we suggest wiping them down first with a lubricant (ie:WD-40)

On/Off Switch: There is a short delay when using this function. Push button and hold for a few seconds and release. Repeat process if needed