

TWO WAY ALARMS

- Designed in USA
- High Tech Communications



Two Way Communication between Remote and Vehicle



In recent years, boat security has become more important. Thefts have grown all across the country. Imagine spending hours getting your tackle ready, selecting just the right lure for each rod, sorting lures for each fishing location. Your boat is filled and ready to go. All the secret locations marked on your GPS. You open the door of your room the next morning and your boat is gone, or your boat is there, but your rod and storage boxes are broken into and all your equipment is gone. Sure insurance will cover some of it, but your trip is ruined. If it is tournament day you have lost more than your tackle. You have lost at least one day's fishing and probably your season. This is what happened to three Elite fishermen at the opening tournament on Lake Harris at the beginning of the 2008 Bass Elite season. If it can happen there with all the security, it can happen anywhere. Now for the price of a good rod, you can protect your boat and equipment.

The **TWO WAY ALARM** system can protect your boat, equipment and season. When the alarm is triggered, not only does the 128db siren in the boat go off, but the remote alerts you with sound, light and vibration up to 3000 yards away. This lets you leave your boat to eat, shop, and sleep, knowing your boat is secure. Working off a shock sensor, the alarm is easy to install. It is not necessary to wire each box. The shock sensor detects intruders throughout the boat. Just hook the red wire to a positive lead, black to negative and, optional, yellow to your interior light. Then stick the main unit to the boat with the provided two sided mounting tape and do the same with siren, and the antenna. There is a sensitivity adjustment to prevent false alarms and a way to add remotes, if necessary.

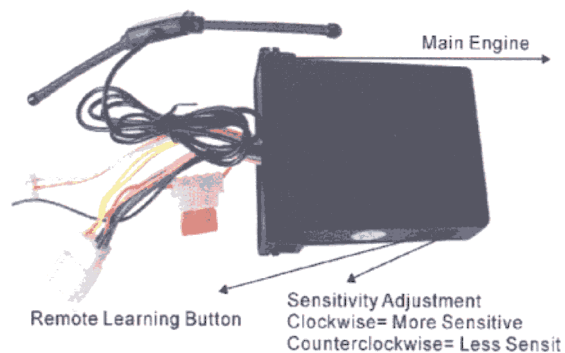


Simple Installation (Recommended)

- Attach the red wire(positive wire) to a positive line which has power when everything is turned off.
- Attach the black to a ground (negative wire)
- Attach the yellow wire to an interior light (optional)
- Use the two sided adhesive pad to attach the main engine to a place in the vehicle which is close to the boxes you wish to protect. In extreme heat areas, put a bead of silicone around the outside of the adhesive pad. Be sure to mount the unit where you can reach the Sensitivity and Code learning adjustments.
- Use the adhesive pad to attach the siren to a hidden place.
- Use the two sided pad to attach the antenna.

Two Way Alarm Sensitive Adjustment

The Two Way Alarm can be adjusted for sensitivity. Take out the rubber plug (See Picture) and using a slim blade screw driver turn the adjustment screw clockwise to make the unit more sensitive and counter clockwise to make it less sensitive.



Simple installation remote functions



- Lock- push the lock button once to arm.
- Unlock- push the unlock button once to disarm.
- Silent Lock- push the lock button twice to arm silently.
- Find/Light- push once to turn on light momentarily, push twice to set off alarm.
- Backlit Remote- push light to light remote.
- Clock: To set clock, push lock and unlock button simultaneously and hold until clock starts flashing, to enter into set mode. Press lock button to select Hour or Minute. Press unlock button to change time. Press and hold lock and unlock buttons simultaneously to close time set mode.

Advanced Installation

While we recommend the simple installation, this is a multi purpose unit which has features which are desirable in different applications. These features give you the ability to start and stop the vehicle with the remote, and to kill the system with the remote, so the vehicle will not start even if the key is turned on. These features work well on vehicles left unattended, such as an ATV left in the woods while hunting, PWC left in a boathouse, or a motorcycle left unattended while quenching a thirst. Because of the advanced wiring we recommend that the advanced installation be done by a qualified technician. See enclosed motorcycle manual for more detail.

Remote Code Learning

The Two Way Alarm has code learning mode so you can program a new remote if needed. This is done by removing the rubber plug, (see picture) and holding the button in while pushing a button on the remote. You should hear 2 beeps. Two remotes can be programmed, but only one at a time will be recognized by the main unit. Both will sound alarm if alarm is activated, but only one at a time can arm and disarm unit. You can purchase an additional remote and program it as a back up, or additional remote. To program 2 remotes, hold the remote learning code button then push button on one alarm and then the other.

Two Way Alarms Limited Warranty

Within the 90 day trial period, if you experience a problem due to defects in workmanship or materials, your dealer, at his discretion, is permitted to replace your unit over-the- counter. If you are instructed to ship it back to our factory, you will only be responsible for the return shipping fee of \$20.00.

We will ship your new replacement unit, out within 10 business days from the date we receive it from your carrier of choice, if current inventories allow.

Over 90 day trial period:After the trial period of 90 days, if you experience a problem due to defects in workmanship or materials, Two Way Alarms will repair or replace your unit as a result of a Manufacturers Defect for a 2 year period from date of purchase. This warranty is not intended to cover accidental breakage or normal wear and tear due to extended use. This portion of the warranty is redeemable only from Two Way Alarms after the first 90 days of ownership, for the original owner only. If you believe the failure was due to a defect, please follow these easy steps to expedite your claim...

Completely fill out the mandatory "Warranty Claim Form".

2. Package up your damaged unit.

3. Include a Check or Money Order for \$50 which covers your \$30 replacement deductible as well as the \$20 return shipping fee.

4. Ship all three items together to Two Way Alarms Warranty Claims

We will ship your new replacement unit out within 10 business days from the date we receive it from your carrier of choice, if current inventories allow.

Technology Parameter:

Modulation: FSK

Work Frequency: 433-434 MHz

Main Unit:

Working Voltage: 12V +/- 3 V

Static Current: <6mA

Remote:

Working Voltage: 1.5 V

Static Current: <100UA