



Kitty Tracker Tracking System

Instructions for Use

We **strongly recommend** that before using the system in the “real” situation, i.e. on their cat, the user should spend time learning how everything works, and how the set performs in as many situations as possible, for instance by asking someone to hide the transmitter in various places. It will make a tremendous difference to the chances of recovery of any lost cat.

The system consists of: Receiver, Yagi antenna and Transmitter. The receiver is attached to the antenna by two screws and a screw-in coaxial cable. It can be demounted if required. The battery is located in a tray at the rear of the unit. When necessary, the receiver battery can be changed by lifting and withdrawing the tray. It is recommended that a spare battery is carried at all times.

To Operate Transmitter - We recommend that although the transmitter batteries have a 10-15 day life (continuous transmission), batteries should be changed when a double bleep is heard, so that there is always enough life in the batteries if the cat is lost. Drop the battery into the body of the transmitter with positive (+) uppermost (Cap End). Tighten the lid of the transmitter down, being careful not to cross-thread it. A signal will begin to be transmitted which can be picked up by the receiver. Set the channel switch to the number indicated on the Transmitter. Ch.1 Left, Ch.2 Centre & Ch.3 Right. Adjust the fine tune for the loudest signal from the receiver with the gain control turned to 1. Keep a note of the settings for this and any other transmitters which you may purchase in the future, to avoid confusion when tracking. Removing the batteries is necessary to stop the transmission of a signal. Switch to receiver ‘on’ with the left hand button, and ‘off’ with the right hand one.

Tracking - With everything switched on, an increased signal volume will be found when the Yagi is pointed towards the transmitter. When tracking, as you come nearer to the transmitter it will be necessary to turn down the “Gain” knob to maintain a directional signal. With longer distance tracking, there will be a signal detected through an angle of about 45 to 90 degrees. The centre of this angle will be the correct direction of the transmitter. The deflecting needle can sometimes give a more accurate direction. Most people tend to track their lost cat by finding the direction, and following the signal. However, it’s impossible to find a direction from one geographical position. Draw a line on a large scale map of the area and then repeat from another position, say ½ mile away. Draw a second line and where the lines cross will be, fairly accurately, the position of the cat.

All VHF signals are easily attenuated (blanked out) by anything between the transmitter and receiver. Always attempt to locate a signal from a position as high as possible (e.g. from a hill), and as far as possible from trees or high vegetation. Signals can also bounce. Be aware of this particularly in a narrow, deep valley.
Remember the deflecting needle can sometimes be more accurate than the audible signal.

Lifetime Guarantee

Your Kitty-Tracker System comes with a lifetime guarantee (normal wear and tear of collars excluded). In the unlikely event of your system going wrong, just pop it in the post to the address below, not forgetting to include a return address and a covering letter explaining the fault. All it will cost you is the postage to us.

International Customers – Please note that for customers outside the EU, there will be a charge for return postage.

All Kitty-Tracker Systems are designed and manufactured by

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