ET136

Find One Find All™ Keyfinder RadioShack

Congratulations on the purchase of your FOFA™ keyfinder. Your FOFA is a keyfinder system that can be expanded up to 36 unique FOFA units. You attach them to objects that are easily lost. If you can find one FOFA, you can find them all!

OVERVIEW

Each FOFA unit can find any other FOFA unit in a range up to 30 feet. FOFA keyfinders are sold in pairs. Each FOFA unit belongs to a Set that you define. You can have up to 6 unique Sets of 6 FOFA Items for a total of 36 unique FOFA units. Your FOFA units come with plastic stickers for customizing the buttons of each FOFA.

USING FOFA FOR THE FIRST TIME

Before you can begin using your FOFA, you must install the batteries and set each unit.

INSTALLING OR REPLACING THE BATTERY

Each FOFA needs one CR2032 battery (supplied). When the FOFA stops working properly, replace the battery. Follow these steps to install/replace the battery:

- 1. Pull out the battery tray and take out the old battery (if present).
- 2. Place the new battery on the tray with + face up.
- 3. Push in the battery tray.
- 4. When the FOFA beeps and the LED begins to flash, you will need to set FOFA's Identity (See "Setting FOFA"). If you don't set it in time before the flashing stops, you can re-enter the set-up mode by pressing any key on the keypad (Also see "Setting FOFA").

CAUTIONS:

- 1. Use only fresh batteries of required size and recommended type.
- 2. If you do not want to use the FOFA for a month or more, remove the battery.

WARNING: Dispose of the old battery promptly and properly. Do not burn or bury it.

QUICK SETUP

Many first-time FOFA owners set their first FOFA pair to Set 1, Item 1 and Set 1, Item 2 respectively. To do this, immediately after installing the battery, press "1", then "1" again on the first FOFA and press "1", then "2" on the second FOFA For more details, see "Setting FOFA". IMPORTANT: FOFA's only locate other FOFA's within their Set number; (the first number you enter when setting) however, you can easily re-program your FOFA to find units in other sets at any time.

SETTING FOFA

You can set FOFA to your desired Set (Set 1, Set 2...Set 6) and Item (up to 6 items). Follow these steps to set FOFA:

1. If you have just installed the battery, FOFA goes into setup mode immediately without having

- to press any keys (I.e. proceed to Step 2). To enter Setup mode at any other time, press and <u>hold</u> the 1 and 3 keys at the same time until the FOFA unit has beeped and flashed 4 times. The LED will begin flashing slowly.
- 2. Press one number key on the FOFA unit to define the Set number. The LED will begin flashing quickly.
- 3. Press another number key on the FOFA unit to define the Item number. The LED stops flashing.
- 4. The new identity setting is then read back to you by the FOFA unit. The first series of beeps indicates the Set number. After a brief pause, the next series of beeps indicates the Item number. Setting is complete!

CHECK SET AND ITEM NUMBER OF ONE FOFA

To verify the identity (Set number and Item number) of each FOFA, follow these steps:

- 1. Press and hold the 5 and 6 keys at the same time
- 2. A high pitched beep and short flash is followed by the identification beeps. The first series of beeps corresponds to the Set number. After a brief pause, the next series of beeps corresponds to the Item number.
- 3. No further steps are necessary to exit the identify mode.

ATTACHING FOFA

You can attach one FOFA to easily lost objects using either the provided key ring or double sided tape.

OPERATION

- ♦ To find a lost object, locate one of your other FOFA units and press the key that corresponds to the FOFA on the lost object. The FOFA you are holding will begin to flash slowly. If you are within range of the FOFA attached to the lost object, you will begin to hear it beep and see the LED flash. (Note: If you hear 4 quick beeps, you have pressed the key corresponding to the FOFA unit your are holding.)
- ♦ If you press and hold the number corresponding to the FOFA you are holding, after the 4 quick beeps, the light from the bright LED can be used to assist in finding keyholes.

NOTES:

- ♦ For best results, hold the FOFA unit with the LED pointing away from you.
- ♦ Move around while searching for an object. This can improve the clarity of the radio frequency signal.
- ♦ Keep the FOFA far away from the large metal objects and other radio source that might reduce the transmitter range.
- ♦ To avoid confusion, use only one FOFA to search for the lost object.
- Quiet other sounds so that you can more easily identify the direction of the beep sound from the object you are looking for.

SUGGESTED USES

♦ Each member in a family can have his or her own Set number.

♦ Assign objects of the same type (i.e. TV remotes or cordless phones) to the same Set number.

Set #	Item #	Suggested Use
1	1	Dad's Keys
1	2	Dad's Wallet
2	1	Mom's keys
2	2	Mom's purse
3	1-6	All remotes
4	1	Medical appliance (i.e. nebulizer, glucometer, etc.)

CARE and MAINTENANCE

Keep the FOFA dry; if it gets wet, wipe it dry immediately. Use and store the FOFA only in normal temperature environments. Handle the FOFA carefully; do not drop it. Keep the FOFA away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

TROUBLESHOOTING

- 1. If you cannot find a FOFA unit, trying replacing the batteries of the unit you are using or consider using another FOFA unit that might have a stronger battery.
- 2. If you cannot find a FOFA unit, you may want to experiment changing the Set number of the unit you are using to locate the lost item. FOFA's only locate other FOFA's within their Set number. To change the Set number, see "Setting FOFA".
- 3. If you receive 4 rapid beep tones when pressing a button on a FOFA unit and the LED does not begin to flash, you have just pressed the button corresponding to that FOFA. Press the correct button corresponding to the FOFA item number of the misplaced object.
- 4. If a FOFA beeps whenever any key is pressed on another FOFA, the FOFA unit has not been set. See "Setting FOFA".
- 5. If the FOFA unit appears to be dead, try removing and re-installing the battery. If the unit still does not respond, you will need to replace the battery. Remember to reset the Set and Item number. See "Setting FOFA"

SPECIFICATIONS

Power 1x CR2032

Transmission Frequency 433 MHz
Transmission Range up to 30 feet

Battery life about 1 year (depending on use)

Unit size 70.9 x 30.5 x 13 mm

Specifications are typical; individual units might vary. Specifications are subject to change and improve without notice.

RS 1- year Warranty

63-1155

Printed in China. Patent Pending

FCC INFORMATION

1. Labelling Content FCC ID: NMTET136

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

- 2. **Warning:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 3. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is
connected.
Consult the dealer or an experienced radio/TV technician for help.