

# Installation and operations manual

## *Omni Pager Receiver*

Model – OP1097-2

### General

The new Silent Call Omni Pager<sup>™</sup>, receiver is a body worn portable alerting device with pulsed output alerts. It is used in conjunction with any Silent Call transmitter such as the telephone, doorbell, smoke detector and/or sound monitor. When this receiver detects a signal from a Silent Call transmitter, it activates its vibrator with a predetermined output pulse(s) for each type of signal .

### Operation

Switch the Omni Pager receiver on by moving the power switch to the ON position. **The unit will then turn on and the vibrator will pulse continuous short pulses (FIRE) , signaling the last alarm that was received as this is the factory default test used.** These are a couple of the distinguishing features of the new revised Omni Pager. Another is the pushbutton used for programming that replaced the dip switch. Each time the Omni Pager receives a signal from a Silent Call transmitter with a matching code; the Omni Pager receiver will vibrate a particular type pulse. The Vibrator will remain on until the distinguishing pulse pattern has been completed. Switching the On / Off switch from off to on activates the recall function which will turn on the vibrator pulses of the last transmitter alert the receiver received. The Omni Pager receiver battery may be tested by moving the power switch momentarily to the TEST position.

The Omni Pager receiver is supplied with a rechargeable Nickel Metal Hydride 9V battery. In normal operation, the unit will function for approximately two to three days per charge. However, for the most reliable operation, recharge the battery each night when you go to bed. Also, do not leave the unit on when you are not using it as the battery can be damaged by running it completely down. Not all “9V” rechargeable batteries are the same, and we recommend you purchase replacement batteries from Silent Call. Although it is not recommended, the Omni Pager receiver may be operated with a standard alkaline battery. However, if you use an alkaline battery **YOU MUST NEVER ATTEMPT TO RECHARGE THE BATTERY.** Doing so will cause the battery to burst and destroy the Omni Pager circuitry, voiding the warranty.

### Vibrator Pulse Outputs

-  **SOUND = three short pulses**
-  **PHONE = one long pulse**
-  **DOOR = two short pulse**
-  **WEATHER = one short and one long pulse**
-  **FIRE = continuous short pulse**
- CO = three short pulses and one long pulse**

### Programming

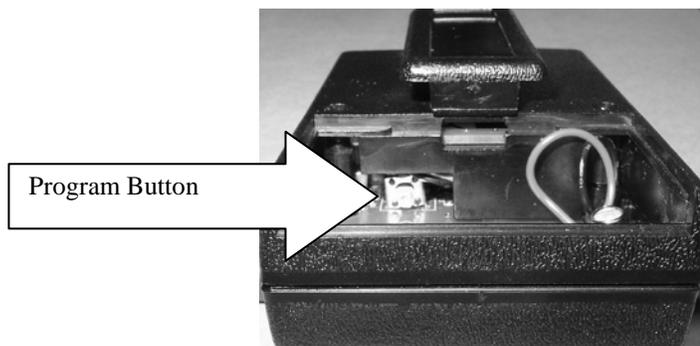
#### NOTE:

**Your Omni Pager receiver and all transmitters leave the factory already programmed for the factory default code. The Omni Pager does NOT need to be programmed unless you have changed the code on your transmitters.**

The Silent Call alerting system is digitally coded. Each Silent Call transmitter contains a nine position code switch. Positions 1 through 5 on the transmitter set the address. **LEAVE POSITIONS 6, 7, 8, AND 9 AS IS. Position 6 through 9 set the type of alert function and does not require programming.** The Omni Pager receiver can be set to respond to **one or more** different transmitter codes. All Silent Call transmitters leave the factory set to the default code of 1=off, 2=off, 3=off, 4=on, 5=on. This code does not need to be changed unless your system is within 100-200 feet of another Silent Call system. In that case, simply set all transmitters to a different code (any combination of on and off positions *except* all on or all off), erase the code memory in the Omni Pager, and then reprogram the Omni Pager receiver as follows:

#### *To erase all programmed codes:*

1. Turn the Omni Pager off.
2. Open the access battery door on the back of the Omni Pager and locate the PROGRAM button.



3. Press and hold the PROGRAM button. While pressing the program button, turn the Omni Pager on, hold on for 8 – 10 seconds and then release the PROGRAM button. This will erase all codes in the Omni Pager's memory.

***To program a new code:***

1. With the Omni Pager turned on, press the program button. Hold the program button for about 8 – 10 seconds. Release the button as now the unit is in program mode. It will remain in program mode for approximately 30 seconds. While in program mode, the Omni Pager will memorize the code of the first transmitted signal received and then exit program mode.
2. ***The Omni Pager receiver can memorize an unlimited number of system codes.***
3. Note that you do not have to program the Omni Pager receiver with every transmitter in your system as long as all transmitters are set to the same code.

Programmed codes are retained in memory even when the Omni Pager's battery is removed.

## **Technical Support**

For technical support on this or any other Silent Call product, please feel free to contact us. You can reach us by phone at 800-572-5227 (voice or TTY) or by Email at [support@silentcall.com](mailto:support@silentcall.com)

## **Limited Warranty**

Your Omni Pager receiver is warranted to be free of defects in material and workmanship for five years from the date of initial purchase (not including the battery). During that time, the unit will be repaired or replaced free of charge when shipped prepaid to Silent Call Communications. To obtain warranty service, contact Silent Call to obtain return materials authorization. Please include your telephone number or other ways we can contact you. This warranty is void if the defect is caused by customer abuse or neglect.



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