# Installation and operations manual Sidekick Receiver Model # SK09214

Revision 5

### General

The Silent Call Sidekick<sup>TM</sup> receiver is a table top AC operated alerting device. It is used in conjunction with any Silent Call 318 MHz transmitter. The transmitters available are: telephone, doorbell, smoke detector, fire alarm transmitter, sound monitor, carbon monoxide detection, door/window access, pressure sensitive mat and weather alert.

#### Installation

Installing the Sidekick receiver consists of locating it within approximately 100 feet of all Silent Call 318 MHz transmitters and plugging the power supply into a household AC outlet. For best operation, the Sidekick receiver should not be placed closer than 10 feet to a personal computer. Some computers emit strong signals on random frequencies and this can interfere with the operation of your Sidekick. For best range, the Sidekick receiver should also not be placed on or near large metallic objects.

# **Operation**

When the Sidekick receiver detects a signal from a Silent Call 318 MHz transmitter with a matching system code, it illuminates the corresponding front panel LED and activates its built in strobe (and optional vibrator when plugged into the output connector on the side of the unit). The indication will continue for approximately 15 seconds after the transmission ceases. Since the Smoke Detector and Fire Alarm transmitters continue to transmit as long as the alarm condition is present, the Sidekick will remain in alarm as long as the smoke or fire is present. It has predefined indicator lights for Sound, Phone, Door and Fire transmitters. In addition to activating the strobe (and optional vibrator), each Silent Call transmitter will cause the following front panel indication:

## Sidekick receiver front panel indication

Transmitter	Indication
Sound	Sound light on
Telephone	Phone light on
Doorbell	Door light on
Fire	Fire light on
Smoke detector	Fire light on
Carbon Monoxide transmitter	Sound, Phone, Door lights on
Weather transmitter	ALL lights on
Access transmitter	Door light on
Pager transmitter	NO lights on (strobe activated)
TransMatter	Door light on



# **Erase memory**

#### To erase all programmed codes:

- 1. Unplug the Sidekick or turn the power switch to OFF.
- 2. Open the access hatch on the bottom of the Sidekick and locate the PROGRAM button.
- 3. Press and hold the PROGRAM button. While pressing the program button, plug in the Sidekick or turn the power switch ON and then release the PROGRAM button. This will erase all codes in the Sidekick memory.

# **Programming**

#### NOTE:

Your Sidekick receiver and all transmitters leave the factory already programmed for the factory default code. The Sidekick 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 five position code switch. The Sidekick receiver can be set to respond to one **or more** different transmitter codes. All Silent Call devices including the Sidekick receiver 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), and then reprogram the Sidekick receiver as follows:

#### To program a new code:

- 1. Turn the Sidekick on. The Sound LED will blink 5 times.
- 2. With the Sidekick powered on, press the program button. All four LEDs will illuminate. Hold the program button until the LED's go out (about 8 seconds) and then the Green Phone LED blinks 3 times. Release the button and the LED's will come back on to indicate that the Sidekick receiver is in program mode. It will remain in program mode for approximately 30 seconds and the LEDs will go out one at a time to indicate the time remaining. While in program mode, the Sidekick will memorize the code of the first 318 MHz transmitter it receives and then exit program mode.
- 3. While the Sidekick receiver is in program mode, press the button on any Silent Call 318 MHz transmitter that has been set to the desired system code. When the Sidekick receiver receives the transmission, it will memorize the code, exit program mode and indicate the function of the transmitter.
- 4. Note that you do not have to program the Sidekick receiver with every transmitter in your system as long as all transmitters are set to the same code.
- 5. Programmed codes are retained in memory even when the Sidekick power is removed.
- 6. This new version receiver still has the ability to learn all possible address code combinations.

# **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 <a href="mailto:support@silentcall.com">support@silentcall.com</a>

# **Limited Warranty**

Your Sidekick Receiver is warranted to be free of defects in material and workmanship for five years from the date of initial purchase (one year for the bed vibrator). During that time, the unit will be repaired or replaced free of charge when shipped prepaid to Silent Call Communications. This warranty is void if the defect is caused by customer abuse or neglect.

