



## *Model SC102 Operating Instructions*



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## The Integrator Base Station

1. In order to use Safety Turtle with a home alarm system or with a Secondary Alarm supplied by Terrapin, an Integrator Base Station is required. The Integrator Base Station looks like a regular Base Station (see Safety Turtle® User Guide), except for an external plug on the side of the Base Station, into which a cable can be plugged.
2. The Integrator Base Station functions with Turtles (and other Safety Turtle sensors) the same way as a regular Base Station. Read the Safety Turtle® User Guide and perform set up of the Integrator Base Station to ensure complete coverage of an area.
3. The Integrator Base Station has a three contact female jack that contains normally open, normally closed and common contacts. These contacts switch state when the Integrator Base Station begins alarming.
4. If located outdoors, a Terrapin Carrying Bag is required to protect the Integrator Base Station from water and dirt intrusion, direct sun and extreme cold. A Carrying Bag is included with the Integrator Base Station.
5. The home alarm / Secondary Alarm will not sound if the Integrator Base Station loses power. The Integrator Base does **not** have internal battery back up. No alarm will sound if the green light on the Integrator Base Station is not on.
6. Any connection to your home alarm system should be performed by your alarm company. (Instructions for the home alarm company are included.)
7. When properly connected to your home alarm or to a Terrapin supplied Secondary Alarm, secondary alarming will begin immediately after the Integrator Base Station starts alarming. Pressing the moon-shaped button on the Integrator Base Station will stop secondary alarming entirely even though the Integrator Base Station will continue to sound at a lower volume until the Turtle (or other Safety Turtle sensor) stops transmitting.
8. The home alarm or Secondary Alarm will not sound if the Integrator Base Station is activated in Test Mode [amber light on], or fault beeps.
9. Wireless model SB102 is configured for normally closed contact. When the transmitter cable is disconnected, the Secondary Alarm **WILL** sound.
10. Wired model SC102 is configured for normally open contact. When the horn cable is disconnected the Horn **WILL NOT** sound.

## OPERATION OF WIRED SYSTEM (SC102)

1. Before proceeding, read accompanying instructions **Integrator Base Station**. The Secondary Alarm (horn) should be installed **after** the Integrator Base Station has been tested at its fixed location.

The Horn sounds when the Integrator Base Station starts alarming. There is no volume control on the Horn.

Wired Secondary Alarm comes standard with 100ft. of cable. Longer cable lengths up to 1000ft. may be factory ordered.

2. Set up the Secondary Alarm as follows:

**Step 1** Connect the Horn to the Integrator Base Station by fully inserting the audio jack into the Integrator Base Station.

**Step 2** Locate the Horn indoors. Plug in its wall AC adapter. The **AC adapter cord is NOT removable from the Horn - do not pull on it.**

**Step 3** Test your system in ACTIVE MODE (only the green light on the Integrator Base Station should be lit) by partly immersing the Turtle in water, which will set off the Integrator Base Station and the Horn will sound. To silence the Horn, press the moon-shaped button on the Integrator Base Station.

Contact manufacturer about any other problems. Do not disassemble Horn.