



# Installation Instructions for the ME Sr. III Alarm System

SK-210ME (Key Unit)  
SK-210KME (Keypad Unit)

## Operation Guide

The ME Senior III Alarm Module is designed to handle up to 12 terminals, (6 or 12 port strips and 6 port splitter boxes in any combination), protecting up to 144 items. New micro-processor technology enables the system to identify the number of alarm sensors connected to it, monitor battery level, and perform a continuous series of system-wide tests that look for changes resulting from possible tampering.

Lighted LED Bar Graphs visually depict the condition of batteries and AC power. When an alarm occurs, it shows precisely which sensor on which terminal caused the alarm.

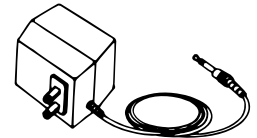
The ME Alarm System utilizes the Se-Kure Controls complete line of "LE" sensors.



**SK-210KME**  
ME Sr. Keypad Alarm Module



**SKP-416K**  
Special Allen Key



**SK-295**  
AC/DC Power Supply

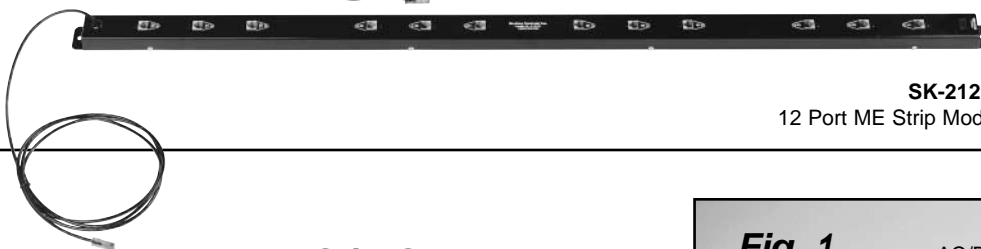
## Terminals:



**SK-206ME**  
6 Port ME Strip Module



**SK-107ME**  
6 Port ME Splitter



**SK-212ME**  
12 Port ME Strip Module

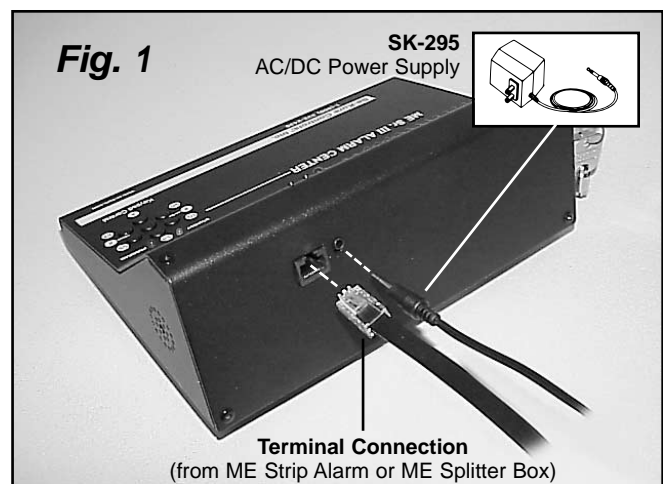
## Install the AC/DC Adapter:

1. Plug the SK-295 AC/DC Adapter\* into the power supply jack on the back side of the alarm module as shown in Fig. 1 at right.

**Note:** Always use a Se-Kure Controls (SK-295) AC/DC Power Supply with Se-Kure alarms. (Using a universal adapter could damage the system and would void the warranty).

2. Plug the other end of the adapter into any standard 110v wall outlet.

\*International Users May Require a Special Adapter for 220v, (not supplied).



**Fig. 1**

**SK-295**  
AC/DC Power Supply

**Terminal Connection**  
(from ME Strip Alarm or ME Splitter Box)

## Battery Installation:

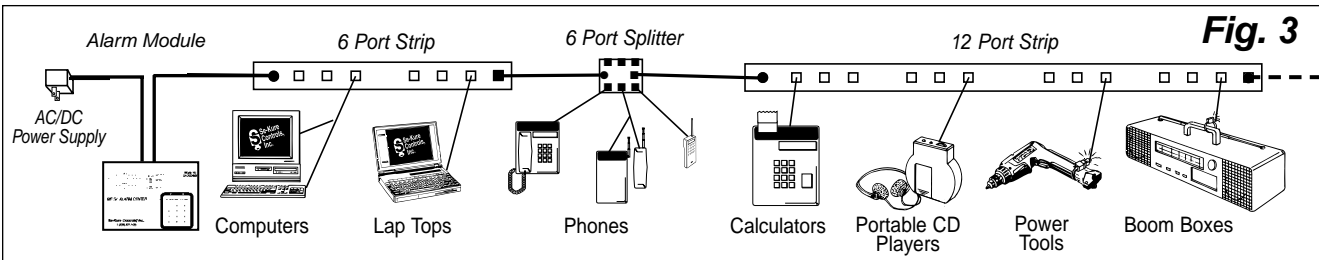
3. Insert and turn the key, then remove the Phillips Head Screw on the side of the alarm module to open the battery compartment as shown in the Fig. 2 at right.
  4. Insert (6) "C" cell (alkaline) batteries into the battery tubes with the (+ -) polarity as indicated.
  5. Replace the battery cover plate and the screw.
- Note:** If the security screw is loose, or removed, when armed, the alarm will (((sound))).



## Install Terminals:

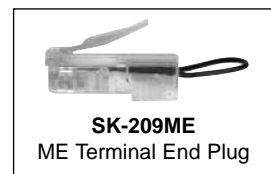
When the power is first applied to the (SK-210KME) Keypad Alarm System, the keypad uses the factory pre-set code: **1-2-3-4**.

6. To deactivate Keypad Alarm Systems: Enter the factory pre-set code: [\*] 1-2-3-4.  
To deactivate Keyed Alarm Systems: Insert the key and turn counterclockwise.  
(NOTE: The unit will BEEP every 30 seconds to indicate the unit is disarmed).
7. Plug the 1st (Splitter or Strip) into the back of the alarm module as shown in Fig. 2 above.



The ME Senior III is designed to work with up to 12 terminals, (Splitters or Strips) each with a capacity of up to 12 sensors to protect a maximum of 144 products. You can use any combination of ME Splitters or Strips, (up to a maximum of 12), **daisy-chained together**, as shown in Fig. 3 above.

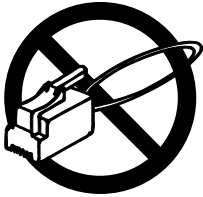
8. After the 1st Splitter or Strip is plugged into an ME Alarm Module, additional Splitters or Strips can be daisy-chained together. Remove (and save) the (SK-209ME) Terminal End Plug that is plugged in at the end of each terminal, and plug the next ME Splitter or Strip in there.  
(NOTE: The ME End Plug **MUST BE** placed in the last outlet of the last terminal).



## Installing "LE" Sensors:

The ME Alarm System utilizes the Se-Kure Controls complete line of "LE" Sensors. Sensors are available to adhere, lasso, and tie-wrap to display products. If you require additional assistance finding the right sensor(s) to accommodate your specific needs, your knowledgeable Customer Service Representative is available to help you.





**NOTE: Shunt plugs are not required** and must not be used on ME terminals, when the ME system is activated, it will automatically detect and monitor all the open ports and sensed ports connected to it.

**SPECIAL NOTE:** When a sensor is plugged into a strip or splitter port, the port light will turn **GREEN**. (If it is a "Dangling" or open or improperly connected sensor, the LED Light on the sensor will flash from **RED** to **GREEN** to **RED** . . . also, the Terminal and Bar Graph lights will flash).

## Sensor Connections: – To Splitters & Strips

9. Insert a sensor's modular plug into a splitter or strip port. Repeat this procedure until all sensors have been plugged in.

### Sensor Connections: – To Product (SK-904 Series Sensors)

10. Choose a small flat area on the back of the product where the sensor is to be applied.

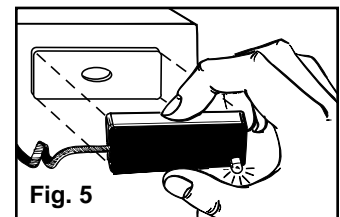
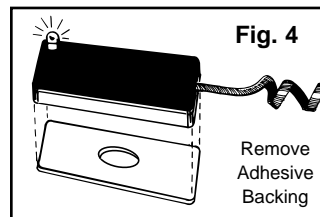
#### VERY IMPORTANT!

**NOTE:** Clean the area on the product and the sensor with Alcohol Prep Pads. **Wipe these surfaces DRY** with a clean paper towel. If the paper towel shows dirt, **REPEAT THIS CLEANING STEP** until the surfaces are **CLEAN & DRY!**



11. Remove an SK-905 (1" x 2") Rectangular Adhesive Pad from its backing sheet. Apply the adhesive pad to the bottom of the sensor, making sure that the center hole of the adhesive lines up with the plunger on the bottom of the sensor. (See Fig. 4 below).

12. Remove the backing sheet from the other side of the adhesive pad and position the Rectangular Sensor over the flat area of the product previously cleaned.

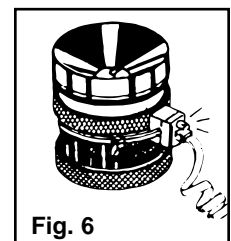
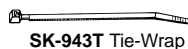


Press the sensor firmly into

place to insure a proper bond, (as shown in Fig. 5 above). The light on the sensor will change to **RED** when the sensor is applied correctly to the product

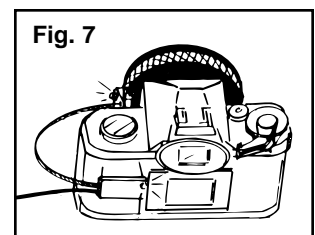
### Sensor Connections: – To Lenses (SK-943 Series Lens Sensor)

13. Insert the Tie-Wrap into the Lens Sensor as shown in Fig. 6, and wrap it around the lens. Pull the Tie-Wrap tight, and cut off the excess with wire cutters or scissors.



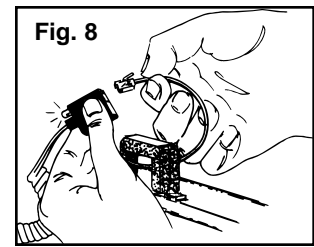
### Sensor Connections: – To Cameras with Removable Lenses (SKD-0443 Series Dual Sensor)

14. The Dual Sensor, (shown in Fig. 7) is a combination of the Rectangular Sensor and the Lens Sensor for cameras with removable lenses. Follow Steps 9 thru 13 for installation procedures.



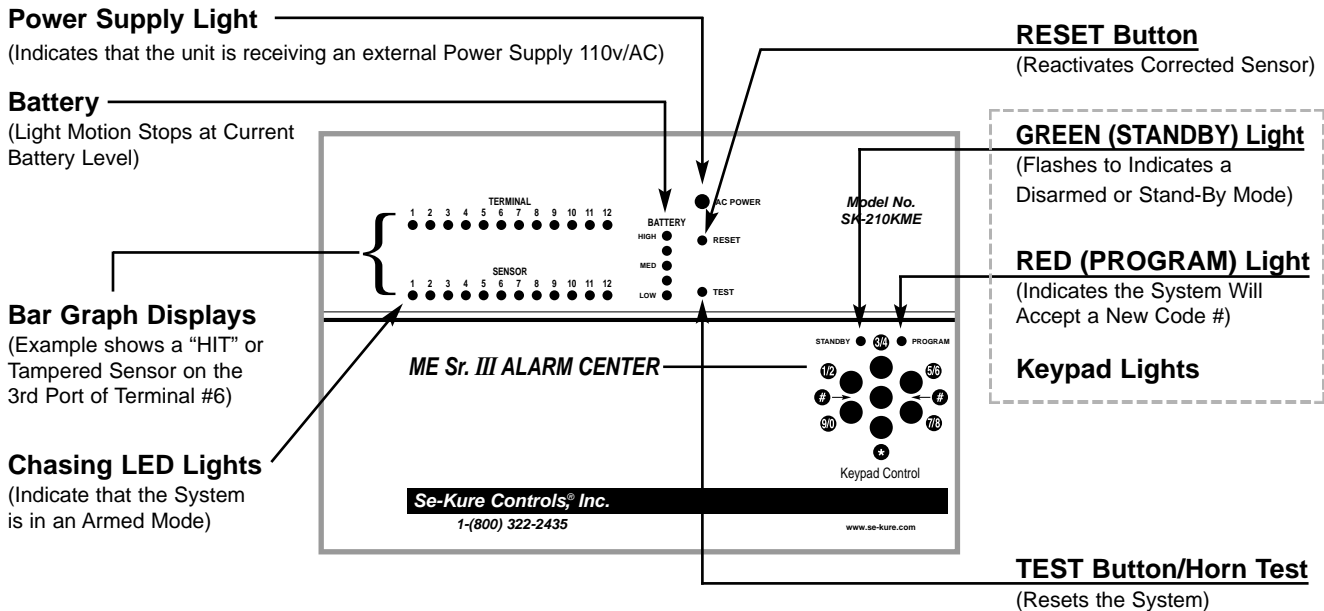
**Sensor Connections:** – (SK-953 Series Collar Lasso Sensor)

**15.** The Collar Lasso Sensor has a wire connector that loops around the product and plugs back into itself using a telephone modular plug.



**16.** The Collar “Lasso” can be installed onto products by “Lassoing” any enclosed part of the product and plugging this module back into itself, (see Fig. 8).

**“ME” Control Panel**



**Keypad Operation:**

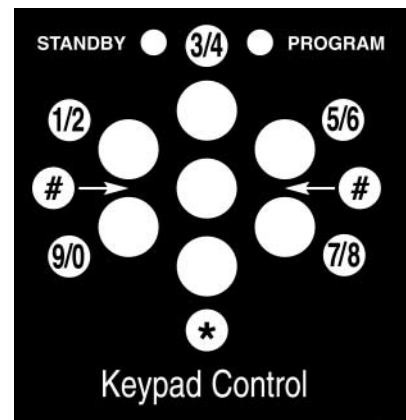
When power is first applied to the SK-210KME System, the keypad uses the Factory Pre-Set Code: 1-2-3-4.

Replace the factory code as soon as possible.

NOTE: Codes cannot contain [\*] or [#] symbols.

**The System MUST BE Disarmed before changing the code.**

1. PRESS [#]
2. Enter the Current 4-Digit Code: \_\_\_-\_\_\_-\_\_\_-\_\_\_ or the Factory Preset Code (when first installing).
3. PRESS [\*] (The RED LED Light will come on indicating that you have 8 secs. or the keypad will reset to the last entered code).
4. Enter a NEW 4-Digit Code: \_\_\_-\_\_\_-\_\_\_-\_\_\_
5. PRESS [\*] then PRESS [#] to store the code.



**If you lose or forget the current code:** Disconnect the power and remove the batteries. This will reset the keypad to the factory preset code.

**To keep the current code during battery replacement:** Leave the AC/DC Power Supply plugged into the Control Module to retain your code when changing batteries.

## ***Arm the System:***

With all the Terminals, (Strips & Splitters), and Sensors attached:

- Check to see there are no flashing LED Lights on Sensors.
- Check to see there are no Lights lit on the Bar Graphs.

If no lights are lit, proceed to step 17.

If lights are still lit, proceed to steps 19 & 20.

**17.** Arm the system by entering your 4-digit code, or the factory preset code of: [\*]1-2-3-4. (Keyed Units: Turn the key clockwise & remove).

## ***Disarm the System:***

**18.** Disarm the system by entering your 4-digit code, or the factory preset code of: [\*]1-2-3-4. (Keyed Units: Turn the key counterclockwise). If a sensor was detached, the horn will stop beeping; the Bar Graphs will light showing the 1st location of a tampered sensor, and the battery light will stop moving at the point the system was disarmed.

## ***When an Alarm Occurs:***

If any part of the system is disturbed, the ME Alarm System will give both visual & audible alerts. The horn will )))**SOUND**((((, the LED Light on affected sensor(s) will **FLASH. . . red, green, red. . .** and the LED light on the Terminal , (Strip or Splitter) will **FLASH green**. In addition, the Bar Graphs on the ME Control Panel will light-up showing the 1st location of one or more detached sensors.

**19.** Determine the location of the 1st Sensor Alarm by **checking the Bar Graphs**. You will see which terminal and sensor in the chain is affected. We strongly recommend that you reactivate the sensor by removing it from the product, and reapplying it, (see steps 9 through 13). Press and hold the **RESET Button** until the next affected sensor is indicated on the Bar Graph. The light on the 1st detached sensor will turn from **GREEN** to **RED**.

**20.** The Bar Graph shows the next affected

sensor; follow the same procedure to reactivate the sensor connected to each product. Press the **RESET Button** after each reactivated connection to clear that alarm.

When you press the **RESET Button** to clear each alarm, the horn will )))**SOUND**((((, and the sensor's LED Light will turn from **GREEN** to **RED**.

## ***Rearm the System:***

**21.** When all Sensor Bar/Lights and Terminal lights are **OUT**, you may rearm the system. Arm the system by entering your 4-digit code, or the factory preset code of: [\*] 1 - 2 - 3- 4. (Keyed Units: Turn the key clockwise & remove).

## ***Special Reset:***

If someone forgot to disarm the system before removing a Strip, Splitter or Sensor, the alarm )))**SOUNDS**(((( and the Bar Graph will indicate the location of the event.

**22.** Disarm the system, reconnect the break, or rework the display. (Remember that an ME Terminal End Plug **MUST BE** placed in the last outlet of the last terminal, and no where else in the system). Press and hold the TEST Button until the horn sounds. This reconfigures the system. You can now rearm the system without reactivating any sensors. We recommend that you review the cause of the alarm conditions before using the Special Reset.

## ***Low Battery Warning:***

When the battery falls below recommended levels, the Battery Bar Graph lights stop, and the horn will "Double Beep" 7 to 10 seconds.

**23.** Unlock and remove the screw on the side of the alarm module to open the battery compartment with a Phillips Head screw driver as shown in Fig. 1 on page 2.

**24.** Replace the (6) "C" cell (alkaline) batteries loading them into the battery tubes with the (+ -) polarity as indicated.

**25.** Replace the battery cover.

