



Made in America

# Balance Alarm Programmer Installation and Operation



Figure 1. Item 94015 Balance Alarm Programmer for item 94020/94021 Bench Top Ionizer

## Operating Instructions

Remove the 94015 from the carton and inspect for damage. Included with the unit should be:

1. W2 Data Cable
2. 9 Volt Battery

## Setting The Balance Alarm

The Bench Top Ionizer ships with the balance alarm sensitivity set to  $\pm 20$  Volts. Alarm sensitivities of  $\pm 5$  Volts,  $\pm 10$  Volts,  $\pm 15$  Volts,  $\pm 20$  Volts,  $\pm 25$  Volts, or "NO ALARM" can be set using the Balance Alarm Programmer.

With the Bench Top Ionizer Turned ON:

1. Select the desired alarm sensitivities of  $\pm 5$  Volts,  $\pm 10$  Volts,  $\pm 15$  Volts,  $\pm 20$  Volts,  $\pm 25$  Volts, or "NO ALARM" on the 94015.
2. Plug the data cable into the RS485 "IN" jack.
3. Turn the 94015 ON using the rocker switch on the top of the programmer.
4. The LED on the 94015 will start out steady RED. As the 94015 communicates with the Bench Top Ionizer, the LED will blink RED. When programming is complete, the LED will turn to a steady GREEN.

5. Unplug the 94015 from the Bench Top Ionizer.

6. Turn the 94015 OFF using the rocker switch on the top of the programmer.

## Specifications:

Power: Internal 9 Volt battery  
Size: 1.9" H x 1" W x .65" D  
Weight: .25 pounds

## Limited Warranty

SPI Westek expressly warrants that for a period of one (1) year from the date of purchase, SPI Westek Balance Alarm Programmers will be free of defects in material (parts) and workmanship (labor). Within the warranty period, the unit will be replaced at SPI Westek's option, free of charge. Call our Customer Service Department at (909) 664-9986 for a Return Material Authorization (RMA) and proper shipping instructions and address. You should include a copy of your original packing slip, invoice, or other proof of purchase date. Any material under warranty should be shipped prepaid to the SPI Westek factory. Warranty replacements will take approximately two weeks.

## Warranty Exclusions

THE FOREGOING EXPRESS WARRANTY IS MADE IN LIEU OF ALL OTHER PRODUCT WARRANTIES, EXPRESSED AND IMPLIED, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH ARE SPECIFICALLY DISCLAIMED. The express warranty will not apply to defects or damage due to accidents, neglect, misuse, alterations, operator error, or failure to properly maintain, clean or repair products.

## Limit of Liability

In no event will SPI Westek or any seller be responsible or liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and users assume all risk and liability whatsoever in connection therewith.