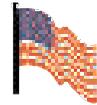


# Balance Alarm Programmer Operating Instructions



Made in America



62201(ZVI-BAP) Balance Alarm Programmer

Remove the 62201(ZVI-BAP) from the carton and inspect for damage. Included with the unit should be:

1. EN606W2 Data Cable
2. 9 Volt Battery

## Setting The Balance Alarm

The 62213(ZVI5100) 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 62201(ZVI-BAP).

### With The 62213(ZVI5100) 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 **62201(ZVI-BAP)**.
2. Plug the data cable into the **RS485 "IN"** jack.
3. Turn the **62201(ZVI-BAP) ON** using the rocker switch on the top of the programmer.
4. The **LED** on the **ZVI-BAP** will start out steady **RED**; as the **62201(ZVI-BAP)** communicates with the 62213(ZVI5100) the **LED** will blink **RED**; when programming is complete the **LED** will turn to a steady **GREEN**.
5. Unplug the **62201(ZVI-BAP)** from the **62213(ZVI5100)**.
6. Turn the **62201(ZVI-BAP) OFF** using the rocker switch on the top of the programmer.

## Specifications

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

## TECHNICAL SUPPORT:

### USA

ESD Systems  
432 Northboro Road Central  
Marlboro, MA 01752  
Tel: (508) 485-7390  
Fax: (508) 480-0257

### Europe

OK International Ltd  
Eagle Close  
Chandlers Ford, Hampshire, UK  
Tel: (+44) (0)23 8048 9010 / 9000  
Fax: (+44) (0)23 8048 9109

**NOTE:** Unauthorized servicing or modifications to your ionizer will void the product warranty and may create dangerous conditions. Servicing should be performed only at the factory, or by a Semtronics approved technician.

## Limited Warranty

Semtronics expressly warrants that for a period of one (1) year from the date of purchase, the 62201(ZVI-BAP) will be free of defects in material (parts) and workmanship (labor). Within the warranty period, a unit will be tested, repaired, or replaced at Semtronics option, free of charge. Any unit under warranty should be shipped prepaid to the Semtronics factory. Call Customer Service at 714/799-9810 for a Return Goods Authorization (RGA) number and shipping instructions. Include a copy of your original packing slip, invoice, or other proof of purchase date.

If the unit is out of warranty, Semtronics will quote repair charges necessary to bring your unit up to factory standards.

## 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 that is 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

The user shall determine the suitability of the product for their intended use, and the user assumes all risk and liability whatsoever in connection therewith.