1.0 Pre Use

Inspect the units for charge.
- Red blinking light means charging
- Green blinking light means fully charged

**Note** - All units are calibrated on PMs but if you wish you can calibrate the unit yourself before using see Impact Pro - Calibration using Enforcer SOP.

2.0 Turn On Unit
Push the bottom button and hold it for a few seconds. The unit will alarm and then turn on.

The unit will come on and ask if you wish to zero.

Note: It is not necessary to zero the unit every time. If you wish to zero, refer to step 3.0.

After zeroing or after skipping zeroing, the unit will go into warm-up and the monitored numbers will appear.

Once all the numbers appear, the unit is ready for use.

### 3.0 Zeroing
- If you pick the zeroing option during the start-up, the unit will ask if you are located in fresh air.
- After acknowledging the fresh air warning, the unit will automatically run through a test sequence.
  - The sequence takes about a minute, with the screen showing:
    - Cell Self Test
    - Setting Zero
    - Auto Zero OK
- After Auto Zero OK, the unit will show all its numbers (as in step 2.0) and the unit will be ready to use.

If the auto-zero does not work, return the unit and label it clearly. Then write a work request and notify Leonard Robb or the safety officer.

### 4.0 During Use
The gas detector will beep every 30 seconds while the unit is in operation. If the beeping stops, check the readings to ensure the unit is still operating.

- Our units are set up to read:
  - Oxygen O2 % VOL
  - Hydrogen Sulphide H2S PPM
  - Lower Explosive Limit EXP % LEL
  - Carbon Monoxide CO PPM

If any of these parameters are out of their normal range, the unit will alarm. Sound Clip.

### 5.0 Turn Off Unit
To turn off the unit after use, hold down the power button until it goes off. Return to the safety room so it can recharge and be ready for the next user.