

Photovac 2020 Cheat Sheet

Calibration Procedure:

- 1) Turn unit on
- 2) Press Enter key
- 3) Press Set key
- 4) Press Cal key
- 5) Select the red Function key corresponding to Zero (make sure you are in a clean environment, or use Zero air Gas)
- 6) Unit is now Zeroed
- 7) Select the red Function key corresponding to Span
- 8) Enter the concentration for Span Gas (i.e. 100ppm Isobutylene)
- 9) Introduce the Gas (unit displays - Spanning please wait.....)
- 10) Wait for the reading to stabilize – the alarm will sound when unit is done calibrating.
- 11) Unit is now Calibrated

Cleaning Procedure:

- 1) Remove Cap from sample inlet
- 2) Replace Filter (make sure you install filter with the Polypropylene Mesh facing the Photovac2020 and the Teflon side facing away from unit)
- 3) Using Multi-tool remove lamp cover from the side of the Photovac2020
- 4) Remove lamp and clean with soft tissue and methanol
- 5) Using a Q-Tip and methanol spiral down walls of Lamp Housing
- 6) Reassemble and Recalibrate

Cold Start Procedure:

- 1) Press the red function key (located directly above the on/off key) and the on/off key at the same time.