





















Ion Science PhoCheck Tiger

- Press  to turn on the Tiger.
- Use the  and  to scroll through the menu options until you see the wrench icon . Press the corresponding button,  or .
- Press  to scroll to the Calibration icon  and press .
- Scroll to the Manual cal icon  and press .
- The screen will display ZERO. Make sure that you are in a clean, fresh air environment or that you have a charcoal filter attached to the probe tip. Press  to begin ZERO calibration.
- The unit will count down for 15 seconds. If ZERO calibration is successful, a  will be displayed. Press  to continue.
- The Tiger will now test the lamp before moving on to the SPAN 1 menu.
- Make sure that your span gas and concentration match the displayed gas and concentration.
- Make secure connection from your gas source to the probe tip. Press  to begin span calibration. The Tiger will display a 15 second count down.
- If span calibration is successful, a ✓ will be displayed. Press  to continue.
- With your calibration gas still secured to the probe tip, press  and press  to go to the main reading screen.
- Confirm that the readings are within an acceptable range (+ / - 5% of your SPAN value).
- Disconnect the gas and confirm that the readings drop to an acceptable range close to zero. This may take up to one minute.