

TESTING PROCEDURES BREATH ALCOHOL SCREENING

ALCO-SENSOR III

1. Verify that the offender has not consumed alcohol within 15 minutes before testing and has not smoked within 3 minutes before testing.
2. Check the temperature display – should be 20-36 degrees Celsius.
3. Press the SET button.
4. Press and hold the READ button.
5. Confirm the display goes down to 0.000 in approximately 10-15 seconds. If it does not, repeat steps 4 and 5.
6. Attach the plastic mouthpiece to the top of the instrument. The offender will blow into the long end.
7. Press the SET button.
8. Have the offender blow through the mouthpiece for 10-15 seconds. This needs to be a deep lung breath. Be sure to point the instrument away from you.
9. Press the READ button for the last 4-5 seconds while the offender is blowing.
10. Keep the READ button pressed until a “peak” reading is obtained. This can take up to 45 seconds.
11. Remove and discard the mouthpiece.
12. Store the instrument with the SET button depressed.

ALCO-SENSOR IV

1. Insert the mouthpiece. This will turn the unit on.
2. Once the mouthpiece has been properly inserted, the unit’s temperature should read between 10-40 degrees Celsius. If the unit’s temperature is not within this range, remove the mouthpiece and take steps to bring the temperature within the operating range.
3. The unit will prompt to press the SET button. Follow any prompts that the unit may give (e.g., WAIT).
4. When the unit displays BLNK, it is running a blank test. Either a zero (0) or VOID will be displayed. If VOID is displayed, the instrument is not clear of alcohol. Start over by depressing the SET button again.
5. Once zero (0) is displayed, if the instrument is ready to test, it will display TEST.

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6. Instruct the offender to take a deep breath, hold it, and then blow steadily through the mouthpiece for as long as s/he can. A (+) will appear indicating that the instrument is sensing the breath flow. If a (+) does not appear, stop the offender and instruct him/her to blow with more force.
7. When the offender has blown a minimum volume of breath, a (++) will appear. The sample will be taken ONLY if the condition has been met and when the breath flow diminishes.
8. As soon as a successful breath sample has been taken, the busy signal (</>) will appear to indicate that the instrument is analyzing the breath sample. A sample with no alcohol will result in a zero (0) reading almost instantly. A breath sample containing alcohol will register a 3-digit display in about 10-40 seconds. The final reading will be accompanied by a 3-tone beep.
9. Press the SET button and the RELEASE button to eject the mouthpiece, then discard it.
10. The Alco-Sensor IV should remain idle for at least one minute following a positive test reading.

ALCO-SENSOR FST

1. Verify that the offender has not had anything in his/her mouth for 15 minutes before testing.
2. Attach a new mouthpiece.
3. The standard operating temperature should be between 0-50 degrees Celsius. If the temperature is outside this range, the instrument will indicate this condition and power itself off. If this occurs, take steps to bring the temperature within the operating range.
4. When the display shows the icon of a person's head flashing and/or BLO is displayed, instruct the offender to take a deep breath, hold it, and then blow steadily through the mouthpiece for as long as s/he can.
5. The icon of the head will stop flashing and a dash will appear to the right of the head. This indicates that the instrument senses sufficient breath flow.
6. Once 3 dashes appear, an automatic sample will be taken.
7. As soon as a successful breath sample has been captured, a series of dashes will scroll across the display. At the end of the analysis, a result will be displayed.
8. The result will be displayed for 15 seconds before the instrument will power itself off.
9. Remove and discard the mouthpiece.
10. To initiate a subsequent test, press the ON button to restart the instrument.