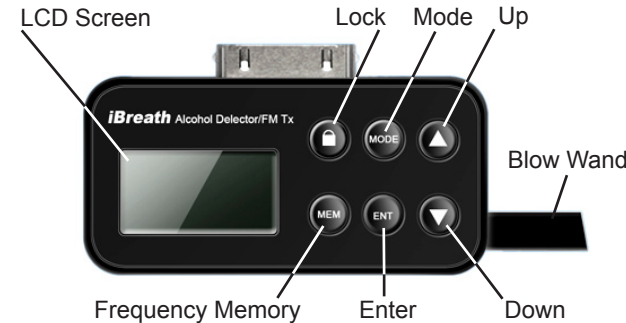


iBreath®  
Personal Breathalyzer &  
FM Transmitter for iPod®

Operation Manual



DavidSteele.com  
David Steele Enterprises, Inc.

Description

- DO NOT DRINK ALCOHOL AND DRIVE
- ALWAYS USE A DESIGNATED DRIVER AFTER DRINKING ALCOHOL



Introduction

The iBreath Personal Breathalyzer & FM Transmitter is designed to measure alcohol on the human breath as a simple and effective way to estimate your blood alcohol content (BAC) from a breath sample.

The iBreath's display offers simple directions to inform you when to blow into the wand and it reads a range of .000% to .100% BAC.

Specifications

Size	2 3/8 x 1 1/8 x 1/8"
Weight	3 ozs.
Accuracy	0.001%BAC
Operating Range	0.001-0.1%
Operating Temperature	0 - 104 degrees F

The accuracy of the iBreath has been calibrated at a BAC of 0.010% and 0.080%. Accuracy beyond the legal limit of 0.080% has not been determined or evaluated.

Mode Flow

Pressing the MODE button cycles through the following screens:  
**BAC Testing → FM Transmission → FM Frequency Selection → Count Down Timer → Count Down Timer Setting.**

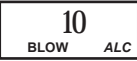
iBreath BAC Testing

1. Connect the iBreath to your iPod. The iPod supplies power to the iBreath and it immediately beeps and displays the iBreath splash logo, then the following screen will appear:



2. Slide the spring release lever on the rear of the unit to expose the Blow Wand.

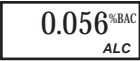
3. Press the Enter key (ENT), and iBreath begins a 10 second countdown while it prepares the sensor. The word WAIT instructs you to wait for 10 seconds before the BLOW cycle.



3. Immediately after the initial 10 seconds pass, the word BLOW will blink for 10 seconds. It is during these 10 seconds that a breath sample of at least 4 seconds must be registered. Blow a deep lung sample forcefully into the iBreath wand. You will hear a short Bep when an ample sample has been registered.

iBreath BAC Testing (cont.)

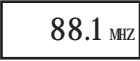
4. After 1 second, iBreath will display the BAC on screen. If the BAC value is ≥ 0.08, the numerals will flash and the alarm will beep 3 times.



Press the ENT button to repeat BAC testing allowing an interval of 15-20 seconds between tests.

FM Transmitter Function - Play Your iPod on any FM Radio  
Frequency Range: 88.1 - 107.9

1. Press the MODE key until "88.1 MHz" is displayed in the iBreath window.



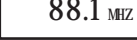
2. Press the MODE key again and the ones digit will blink. Press the ▲ or ▼ key to change the ones frequency as desired, then press the ENT key to select.

3. The tenths digit then begins to blink. Press the ▲ or ▼ key to change the tenths frequency as desired, then press the ENT key to select.

3 Frequency Memory Setting, M1/M2/M3

Up to 3 separate radio transmission frequencies can be memorized for easy future access, M1/M2/M3.

1. Press the MODE key until the FM frequency screen appears.



2. Press the MODE key again and the ones digit will blink. Press the ▲ or ▼ key to change the ones frequency as desired, then press the ENT key to select.

3. The tenths digit then begins to blink. Press the ▲ or ▼ key to change the tenths frequency as desired, then press the ENT key to select.

4. Press and hold the ENT key for 2 seconds. M1 will blink on the screen. Press the ▲ or ▼ key to select either M1, M2 or M3, then press the MEM key to store the desired frequency.

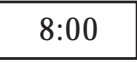
To access memorized settings, press the MEM key, then press the ENT key within 3 seconds to confirm. If the ENT key is not pressed within 3 seconds, iBreath will return to the frequency screen.

Press the ▲ or ▼ key to select desired memorized frequency, M1, M2 or M3.

Countdown Timer

iBreath can remind you to take another breath test with a timer that can be set from 1 minute, up to 8 hours in duration.

1. Press the MODE key until the Timer screen appears.



2. Press the MODE key again and the hours digit will blink. Press the ▲ or ▼ key to change the hour as desired, then press the ENT key to select.

3. The minutes digit then begins to blink. Press the ▲ or ▼ key to change the minutes as desired.

4. Press the ENT key to start the countdown. An alarm will sound when the selected time elapses.

Lock Function

iBreath can be locked to prevent accidental pressing of active keys. All functions continue to operate in the background, even while in locked mode.

1. Press and hold the key to lock keys. Press and hold it again to unlock.

Included Accessories:

- iBreath
- Car Charger
- USB Cable
- Instruction Manual

Please read all information in this Manual before using iBreath.

- DO NOT DRINK ALCOHOL AND DRIVE
- ALWAYS USE A DESIGNATED DRIVER AFTER DRINKING ALCOHOL
- DRINK RESPONSIBLY

David Steele Enterprises, Inc. (DSE) makes no warranties, expressed or implied, as to the ability of this device to determine whether a person is intoxicated, and DSE expressly disclaims any liability for incidental, special, or consequential damages of any nature. Decisions and/or actions based upon the reading of this product shall be at such person's own risk. DSE assumes no responsibility for consequences of subjects who test negative when using this device and later show that they are under the influence of alcohol or their judgment has been impaired by alcohol. This device should only be used as a screening device and may only give an indication of the possible presence of alcohol in the blood of the test subject. Correlation between breath alcohol content and blood alcohol concentration depends on many variables, including temperature and health conditions. A safe or low BAC reading on a breath alcohol detector does not mean that the driver's reaction times can respond to any emergency encountered. The exact concentration of alcohol in the blood of the test subject cannot be exactly determined by using a breath alcohol detection device. This product is intended to measure alcohol in the human breath. The accuracy of this device has been established at a Blood Alcohol Concentration of 0.008% and 0.032%. Accuracy at a Blood Alcohol Concentration greater than 0.032% has not been evaluated.