# breath alcohol detector



10

# TABLE OF CONTENTS This device is intended to measure

alcohol in human breath. Measurements obtained by this device are used in the diagnosis of alcohol intoxication.						
Introduction	3					
Dose-specifc Effects of Alcohol	6					
Preparation	8					
Components Diagram	8					
Operation	9					
Specifcations	11					
Precautions	12					

### Track your B.A.C. – BREATHALYZER

2

# INTRODUCTION

The Keychain Alcohol Detector is an alcohol screening device, used for the detection of alcohol in the breasth. The provides a digilar lesul; including the approximate BAC (Blood Alcohol Content) of the test subject. The Icohol Detectors powered by one enchangeable (Thium battery and is every easy to use. However, before you begin testing, there are a few things you blook However, before you begin testing, there are a few things you blook However, before you begin testing, there are a few things you blook However, before you begin testing, there are a few things you blook thore were before you begin testing. There are a few things you blook the second second and the second second second second the second second second second second test and familiarize yourself with the Alcohol Detector

Alcohol and Its Effects on the Human Body Alcohol is absorbed from the mouth, throat, stomach and intestines into the bloodstream.

Alcohol ingested by the human body can be detected in the breath because of its presence in the bloodstream.

Acched and the digested, and it cannot be chemically changed in the bloodstream. As the blood fows through the langs, alchoid in the bloodstream moves across the membranes of the langs are sacs (plevol) into the air. The concentration of the alchoid in the blood stream of valued to the concentration of the alchoid in the blood. As the alvediar aris enhaled, the alchoid in it can be detected by the treat all choids.

3

The alcohol concentration in the breath is related to that in the blood, and because of this, an individual's BAC can be determined by messuring alcohol in the breath. The ratio of breath alcohol to blood alcohol is generally estimated to be 2,100.1. Therefore, 2,100 millitier, unit of alveolar air will contain approximately the same amount of alcohol as 1 ml of blood. Alcohol is a Drug

Alcohol is the chemical (ethanol or ethyl alcohol) resulting from the formentation of grapes or grain. Alcohol is absorbed directly into your bloodstames. Then your bloodstrame, the fulds in your alcohol states. Then your bloodstrame, the fulds in your alcohol you dink. Your liver eliminates the absorbed alcohol at its own rate of time and nothing you eat or dink can speed up the process. Your liver dismissions the absorbed alcohol at its process. Your liver dismission grains and converting more than the state of the process that bloodstram the share the will not sober you up. Only time will do that.

How does alcohol affect my body?

Alcohol is a depressant. It has a relaxing effect on the muscles in your body. The muscles of your eyes relax and lose focus. Your eyesight will become fuzzy and you may experience double vision Brain activity is slowed. Your judgment, refexes, and coordination are all negative) affected.

4

#### Some vision impairments that occur wh drinking include:

Narrowing of your feld of vision
 Reduction in your depth perception
 Decreased ability to see in darkness
 Increased sensitivity to glare and a longer t
 for your eyes to readjust from the glare

Some mental (brain) impairment can occur when you have been drinking, including:

## Reduced awareness Becoming overly con Diffculty in making de Reduction in balance ces ament

does alcohol affect my We can't emphasize enough how dangerous it is for yo drink and drive. Your vision and your brain are the mos factors in driving safely. If you jeopardize either by drin you drive, you are likely to be involved in a serious or f

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LAC         Dasa           0.01-0.02%         Sirgit offer           0.02-0.03%         Sirgit offer           0.02-0.03%         Feel           0.02-0.03%         Sirgit offer           0.04-0.05%         Sirgit offer           0.04-0.05%         Sirgit offer           0.06-0.08%         Sirgit offer	CLEEFFECTS OF ALCOHOL -square title the exploring Loss of shyness. Depressant the exploring Loss of shyness. Depressant individuals the exploring Loss of the exploring the impairment of reasoning and more Losening of Caulon. Driving skills be impaired at this level of intracazion. Intragmirment of bances, speech vision, thor time, and hearing Euphonia. Adgment self-control are reduced. Cauton, reason and non ya are impaired. Throws and the explored set of the explored area on the explored the explored area (the explored area) set of the explored area on the explored the explored area (the explored area) the explored a	SC 0.09-0.10% 0.15-0.19% 0.20% 0.30% 0.40% and up TBailey william Minneapolis away metaffects al Alo Minneapolis away	Description Film Gross motor impairment and lak of physical totorel Biurrei vikion and major loss of balance. Euphonia is reduced and dysphona imiestly, resilescriptions is beginning to bag- hysical control of the second and the second containson. Dysphonia with nauses and some containson. Dysphonia with nauses and some sources and the second sources and the second second sources and the second sources and the second second sources and the second sources and the second sources and the second sources and the second sources to over AC. nome endividuals to do shar to over. It is ever after o arink any land arive.	PREPARATION Charge the Battery FORD TO INFORMATION FORD TO INFORMATION Contraction Contract	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>	-10 -30 -10 Ες Γα	Step 4. When the countion reaches zero, the identifying will be a set of the second
SPECIFICATIO Dimensions Weight Sensor Technology Detection Range Power Supply Battery Life Warm Up Time Response Time Operating Temperature This testing, the accu Alcohol Concentration performed at concent	B8 x 40 x 15 mm           30 grams           Advanced Semiconductor           0.00 - 0.19 %BAC 0.0-0.19 g/l           Rechargeable lithium battery.included           bat 300 mkLike battery on to used anound 150 test           10-15 seconds           5 seconds           50 - 80 degrees Fahrenheit (rror - 90 Ceslus)           rror y of this device was established at Blood tas (BAC) of 0.02 and 0.08, but not at sadditional laboratory testing has been rations ranging from 0.00 - 0.19% BAC.	PRECAU 1. Wait at least before testin inaccurate n before testin inaccurate n before testin where a larg 3. Do not test 4. Send yout 1 5. The Breathal temperature 6. Do not uses bedot great before dange 9. Do not uses bedot great before dange 9. Do not uses bedot great before dange 1. Do not uses befo	20 minutes after drinking, eating or smoking (a) kot observing this waiting period can cause adangs and damage the sensor. Twoke, food of ligital in the Breathalyzer as this a mount of alcohol is being consumed. The sensor of alcohol is being consumed. The sensor of alcohol is being consumed. The designed to be used in a mount of alcohol is being consumed. The the sensor of alcohol is being consumed. The designed to be used in a mount of alcohol is being consumed. The designed to be used in a mount of alcohol is being consumed. The designed to be used in a mount of alcohol is being consumed. The designed to be used in a mount of the text. The Breathalyzer as a food to determine whether you are a motor whelle or equipment, or perform any rous as: and of the. Always have a designated driver when eing consumed.	Any act or failure to act based on a reading from this product at be at the test subjects or users can risk. Breathyzer Solutons, no responsibly for consequences to or fest subjects who use this product and later are shown to have been under the influer of action of to have had the glugament or any metal or body content and blood alcoho concentration depends on many use including environmental factors glugament or any metal environmental factors glugament or any metal with furning temperature. etc.) and health conditions of the test subject. A non- generature etc.) and health conditions of the test subject and or glugament of adjuster (including reaction triang) and approx- periorman or diponent (including reaction triang) and approx- an energiency. The concentration of alcoho in the blood of a te- subject cannot be easily determined by using a beam alcohol concerning product. Breathylager Solutions does not warrant that the operation of or relating to the product's use. This warranty does not apply: (i) to consequences caused by accoders, abusius, tampering, missue, body, the product's use. This warranty does not apply: (i) to consequences caused by accoders, abusius, tampering, missue for the reduct due described by first hyber Solutions consequences caused by service performed by any prove who is a representative of Breathylager Solutions or an Beathalyaces Authorized Beathylager Solutions or an Beathalyaces of the reduct true shown of the the performance by any permission of Breathylager Solutions or an Beathalyaces of the reduct true shown of the the subject family permission of Breathylager Solutions or a Beathalyaces of the reduct true shown of the the subject family the RMEDES SET FORTH ABOYE ARMED SANDE COND-	hall assumes a ce of the second secon		

12