

# **BarMaster**



# **OPERATING MANUAL**

Model 414

ongratulations on your purchase of Excalibur Electronic's BarMaster! BarMaster will show you everything you need to know to mix great drinks, from choosing the right cocktails to go with the food and the occasion, to preparing them perfectly, to serving them in the correct glasses.

Be sure, whenever you drink, drink responsibly—and *never* drink and drive!

The legendary King Arthur brandished a magic sword, Excalibur, from which we take our company name. With this unique weapon in his hands,he could not be vanquished.

Although Excalibur Electronics can't claim the magical secrets of Merlin, King Arthur's court wizard, sometimes our patented technology may make it seem as if we could. BarMaster is another unmatched innovation of Excalibur Electronics.

We make you think.

BarMaster is easy to use, but be sure to use it safely. Before starting, please read this manual thor-

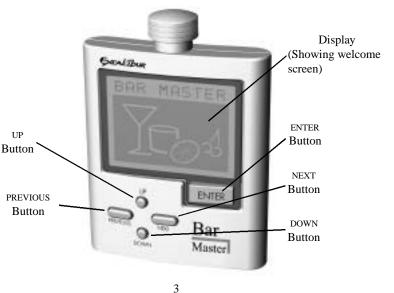
Activating the Batteries of Carefully turn BarMaster over so that the display side is face-down on a soft surface, such as a towel or magazine. Find the battery compartment on the left of the unit's back. (See diagram on page 9.)

Your BarMaster comes with two AG10 batteries already loaded, but you must activate them. To do this, you do not have to remove the battery compartment. Simply pull out oughly, especially noting safety, care and battery information. Keep this manual for reference.

Activating the Batteries or Installing New Batteries ly turn BarMaster over so the white tab.

Batteries should always be installed by an adult. When you need to replace the batteries, press and slide the battery door off. Remove the used batteries, disposing of them properly, and replace them with two fresh AG10 batteries, making sure the polarity (+ and -) matches the diagram in the compartment. Then replace the battery compartment door.

Layout of BarMaster



## BarMaster Buttons

BarMaster's four navigation buttons make it easy to find the information you want.

### UP

Use this button to scroll up while in menu mode or to page up while in reading mode.

### DOWN

Use this button to scroll down while in menu mode or to page down while in reading mode.

### PREVIOUS

Use this button to return to the

### Press and hold the ENTER button for two seconds to turn the Bar-Master on. A welcome screen showing the word "BARMAS-

TER" and images of beverage glasses will be displayed.

Press ENTER again to open the main menu. You'll use this menu to find the information you want. (You can return to the main menu from any screen by pressing the PREVIOUS key up to three times, depending on which screen you are viewing.)

The main menu on the right is displayed five lines (down) at a time, including the title. Lines are dis-

# previous selection or to the main menu (when in menu mode).

Use it also to move to the left while in selection mode—i.e., when selecting the first letter of a drink's name.

### NEXT

Use this button to page down while in menu mode and to move right while in selection mode.

### ENTER

Use this key to turn BarMaster on and to confirm menu selection.

# Using Your BarMaster

played up to ten characters, but highlighting the longer items will cause them to scroll from right to left, spelling out the category.

> MAIN MENU DRINKS SETTING UP MEASURES MIXERS + MODIFIERS FOOD + DRINK SLANG BLOOD ALCOHOL LEVEL CALCULATOR

On the initial screen, the categories are displayed only down to "MIXERS + MODIFIERS." Use the DOWN button to reveal the rest.

# Finding a Drink

You can find out everything you want to know about popular drinks from an Absolute Salty Dog to a Zorbatini. You can find them by name, category, liquor, and by occasion.

### **Finding Drinks by Name**

**Step 1.** On the main menu page, use the UP and DOWN keys to highlight "DRINKS" on the Main Menu and press ENTER.

The following new menu is displayed. If longer than 10 characters, an item will scroll from left to right when highlighted.

> NAME CATEGORY LIQUOR OCCASION

**Step 2.** From the drinks menu, highlight "NAME" and press ENTER. The letters of the alphabet will be displayed.

**Step 3.** Use any of the four navigation keys to highlight the first letter of the name of the drink you wish to select and press ENTER.

(Drinks like "7 & 7" that begin with numbers, are found under "A.")

For example, you can select "T" to find "Tom Collins." The drinks beginning with "T" will be displayed. From any letter grouping, you can scroll to the letter grouping before and the one after. For example, from the "T's" you can scroll up to the drinks beginning with "S" and down to the drinks beginning with "U."

**Step 4.** Use the UP, DOWN, and NEXT keys to highlight the desired drink and press ENTER.

A new, information menu will be displayed:

CATEGORY GLASS TYPE OCCASION RECIPE TECHNIQUE

**Step 5.** Highlighting one of these categories and pressing ENTER will reveal information about the drink. After choosing a category, you can return to the above menu by pressing the PREVIOUS button.

If no button is pressed in approximately four minutes, your BarMaster will turn itself off to save batteries. To turn it on again, press and hold the ENTER key for two seconds.

**Finding Drinks by Category** Step 1. On the main menu page, use the UP and DOWN keys to highlight "DRINKS" on the Main Menu and press ENTER.

Step 2. Select "CATEGORY" from the drinks menu and press ENTER. A list of 14 categories will be displayed. Although only five lines are displayed at one time, you can use the DOWN key to reveal the remaining categories.

Step 3. Use any of the four navigation keys to highlight the category you wish to select. For example, you can select "HOT DRINKS," and all hot drinks will be listed.

Step 4. Use the UP, DOWN, and NEXT keys to highlight the desired drink and press ENTER.

Once again, the information menu will be displayed:

> CATEGORY **GLASS TYPE OCCASION** RECIPE **TECHNIQUE**

Step 5. Highlighting one of these categories and pressing ENTER will reveal information about the drink. After choosing a category, you can return to the above menu

by pressing the PREVIOUS button.

**Finding Drinks by Liquor** Step 1. On the main menu page, use the UP and DOWN keys to highlight "DRINKS" on the Main Menu and press ENTER.

Step 2. From the drinks menu, highlight "LIQUOR" and press ENTER. The letters of the alphabet will be displayed.

Step 3. Use any of the four navigation keys to highlight the first letter of the name of the liquor you wish to select and press ENTER.

For example, you can select "D" to find "DARK RUM" or "R" to find all types of "RUM." All drinks containing the type of liquor selected will be displayed.

From any letter grouping, you can scroll to the letter grouping before and the one after.

Step 4. Use the UP, DOWN, and NEXT keys to highlight the desired drink and press ENTER.

Once again, the information menu will be displayed:

> CATEGORY **GLASS TYPE** OCCASION RECIPE **TECHNIOUE**

**Step 5.** Highlighting one of these categories and pressing ENTER will reveal information about the drink. After choosing a category, you can return to the above menu by pressing the PREVIOUS button.

### **Finding Drinks by Occasion**

Step 1. On the main menu page, use the UP and DOWN keys to highlight "DRINKS" on the Main Menu and press ENTER.

Step 2. Select "OCCASION" from the drinks menu and press ENTER. A list of nine occasions (including "ALL") will be displayed.

Step 3. Use any of the four navigation keys to highlight the occasion you wish to select.

Step 4. Use the UP, DOWN, and NEXT keys to highlight the desired drink and press ENTER.

Once again, the information menu will be displayed:

> CATEGORY **GLASS TYPE OCCASION** RECIPE **TECHNIQUE**

Step 5. Highlighting one of these categories and pressing ENTER will reveal information about the drink. After choosing a category, you can return to the above menu by pressing the PREVIOUS button.

The main menu gives you access to lots of other information:

> DRINKS SETTING UP **MEASURES** MIXERS + MODIFIERS FOOD + DRINK SLANG **BLOOD ALCOHOL LEVEL** CALCULATOR

# Finding Other Information

We've seen how to use "DRINKS" to find the drink you're looking for by drink, category, type of liquor or occasion. Selecting any of the main menu items and pressing ENTER will give you access to helpful facts and tips.

Important: See the section below for using the Blood Alcohol Level Calculator.

Excalibur Electronics reserves the right to make technical changes without notice in the interest of progress.

# Blood Alcohol Level Calculator

### WARNING! THIS CALCULATOR IS FOR ENTERTAINMENT PURPOSES ONLY AND IS NOT DESIGNED. NOR SHOULD IT BE USED. TO ACCU-RATELY MEASURE LEVEL OF INTOXICATION.

### CAUTION SHOULD ALWAYS BE EXERCISED TO LIMIT ALCOHOL CONSUMPTION, TO ADHERE TO ALL LOCAL SOBRIETY LAWS, AND NEVER TO DRINK AND DRIVE!

Step 1. On the main menu page, use the UP and DOWN keys to highlight "BLOOD ALCOHOL LEVEL CALCULATOR" on the Main Menu and press ENTER.

ber of drinks will be displayed.

Step 2. You will be presented with the warning message given at the beginning of this section.

Use the DOWN key to read this warning carefully.

Step 3. When you finish reading the warning, press DOWN again, and a list of weights from 100 pounds to 240 pounds will be displayed.

Use the UP and DOWN keys to highlight your weight and press ENTER.

Step 4. The display will give you

### Special Care & Handling

•Avoid moisture and extreme temperatures.

• For best results, use between the temperatures of 39°F and 100°F (4° C and 38° C).

stitutes one drink. Use the DOWN key to scroll to the end of this information, and a list of the num-

information regarding what con-

Use the UP and DOWN keys to highlight the number of drinks. Press ENTER.

Step 5. The display will list periods of time since the last drink. Select and highlight a time and press ENTER.

Blood alcohol level will be displayed as a percentage.

Press ENTER again to return to the list of weights to recalculate a different blood alcohol percentage.

- Clean using only a slightly damp cloth.
- Do not use cleaners with chemical agents.

# Battery Information

• CAUTION: Batteries should be removed and replaced by adults only.

· Do not mix old and new batteries.

• Do not mix alkaline, standard (carbon zinc) or rechargeable (nickel-cadium) batteries.

• Do not use rechargeable batteries.

• To avoid explosion or leakage, do not dispose of batteries in a fire or attempt to recharge standard or

The battery compartment is accessible from the back of your unit. Your unit uses 2 AG10 batteries. For battery activation and installation, see page 3.

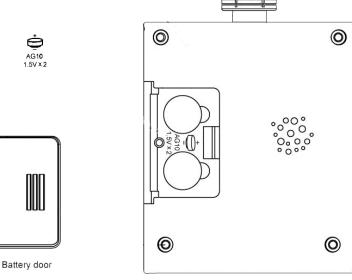
alkaline batteries.

• Be sure to insert batteries with the correct polarities and always follow the toy and battery manufacturer's instructions.

• Remove batteries and store them in a cool, dry place when not in use.

· Always remove old and dead batteries from the product.

• The supply terminals are not to be short-circuited.



# Warning!

The Blood Alcohol Level Calculator in this device is for entertainment purposes only.

It is not designed, and should not be used, to accurately measure levels of intoxication.

Caution should always be exercised to limit alcohol consumption, and to adhere to all local sobriety laws.

# Never drink and drive!

# Limited 90-Day Warranty

EXCALIBUR ELECTRONICS, INC., warrants to the original consumer that its products are free from any electrical or mechanical defects for a period of 90 DAYS from the date of purchase. If any such defect is discovered within the warranty period, EXCALIBUR ELECTRON-ICS, INC., will repair or replace the unit free of charge upon receipt of the unit, shipped postage prepaid and insured to the factory address shown at right.

The warranty covers normal consumer use and does not cover damage that occurs in shipment or failure that results from alterations, accident, misuse, abuse, neglect, wear and tear, inadequate maintenance, commercial use, or unreasonable use of the unit. Removal of the top panel voids all warranties. This warranty does not cover cost of repairs made or attempted outside of the factory.

Any applicable implied warranties, including warranties of merchantability and fitness, are hereby limited to 90 DAYS from the date of purchase. Consequential or incidental damages resulting from a breach of any applicable express or implied warranties are hereby excluded. Some states do not allow limitations on the duration of implied warranties and do not allow exclusion of incidental or consequential damages, so the above limitations and exclusions in these instances may not apply.

The only authorized service center in the United States is:

Excalibur Electronics, Inc. 13755 SW 119th Ave Miami, Florida 33186 U.S.A.

### Phone: 305.477.8080 Fax: 305.477.9516

### www.ExcaliburElectronics.com

Ship the unit carefully packed, preferably in the original carton, and send it prepaid, and adequately insured. Include a letter, detailing the complaint and including your daytime telephone number, inside the shipping carton.

If your warranty has expired and you want an estimated fee for service, write to the above address, specifying the model and the problem.

PLEASE DO NOT SEND YOUR UNIT WITHOUT RECEIVING AN ESTIMATE FOR SERVICING. WE CANNOT STORE YOUR UNIT! Excalibur Electronics,Inc. 13755 SW 119th Ave Miami, Florida 33186 U.S.A.

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