

B·O·O·K·MAN™

Dictionary & Thesaurus

User's Guide

MWS-840

License Agreement

READ THIS LICENSE AGREEMENT BEFORE USING ANY BOOKMAN BOOK CARD.

YOUR USE OF THE BOOKMAN BOOK CARD DEEMS THAT YOU ACCEPT THE TERMS OF THIS LICENSE. IF YOU DO NOT AGREE WITH THESE TERMS, YOU MAY RETURN THIS PACKAGE WITH PURCHASE RECEIPT TO THE DEALER FROM WHICH YOU PURCHASED THE BOOKMAN BOOK CARD AND YOUR PURCHASE PRICE WILL BE REFUNDED. BOOKMAN BOOK CARD means the software product and documentation found in this package and FRANKLIN means Franklin Electronic Publishers, Inc.

LIMITED USE LICENSE

All rights in the BOOKMAN BOOK CARD remain the property of FRANKLIN. Through your purchase, FRANKLIN grants you a personal and nonexclusive license to use the BOOKMAN BOOK CARD on a single FRANKLIN BOOKMAN at a time. You may not make any copies of the BOOKMAN BOOK CARD or of the data stored therein, whether in electronic or print format. Such copying would be in violation of applicable copyright laws. Further, you may not modify, adapt, disassemble, decompile, translate, create derivative works of, or in any way reverse engineer the BOOKMAN BOOK CARD. You may not export or reexport, directly or indirectly, the BOOKMAN BOOK CARD without compliance with appropriate governmental regulations. The BOOKMAN BOOK CARD contains Franklin's confidential and propriety information which you agree to take adequate steps to protect from unauthorized disclosure or use. This license is effective until terminated. This license terminates immediately without notice from FRAN-KLIN if you fail to comply with any provision of this license.

Contents

Welcome to the world of BOOKMAN! BOOKMAN is a powerful, portable electronic reference with a built-in book and a slot in the back for more books. With this *Dictionary & Thesaurus* you can find and hear over 83,000 dictionary entries,

and 41,000 thesaurus entries with 496,000 synonyms. You can also correct misspellings, save words to your User list, and play three fun, educational word games. To learn how to use other books, read their User's Guides.

Installing Batteries and Book Cards	4
Selecting a Book	5
Using the Color Keys	5
Changing Settings	6
Viewing a Demonstration	6
Finding Definitions and Words in Definitions	7
Correcting Misspellings	8
Finding Synonyms	8
Finding Spellings	9
Highlighting Words	10
Finding Confusables®	10
Hearing and Reviewing Words	11
Using the User List	12
Sending Words	13
Playing the Games	14

Key Guide

Function Keys

CLEAR Clears to Enter your word.

MENU) Shows the main menus.

THES (red) Shows a thesaurus entry.

(green) Says a word.

(yellow) Shows the games list.

(blue) Shows the User list menu.

CARD Exits the selected book.

ON/OFF) Turns BOOKMAN on or off.

➤ Understanding the Color Keys

The color keys (red, green, yellow, and blue) perform the functions listed above only for the book described in this User's Guide.

Other BOOKMAN books have their own color key functions, which are labelled on their book cards and listed in their User's Guides. For more information, read "Using the Color Keys." Other Keys

Backs up, erases letters, or stops a highlight.

CAP Shifts keys to type punctuation.

ENTER Enters a search, selects a menu item, or starts a highlight.

HELP) Shows help messages.

Types a ? to stand for an unknown letter in a word. Shows Confusables in text. Shifted, types an ** to stand for a series of unknown letters.

介、Direction Keys

Move in indicated direction.

SPACE Types a space or pages down.

Star Key Combinations*

+ (CARD) Sends a word between books.

Selius a word between books

^{*} Hold 🖈 while pressing the other key.

Installing Batteries

BOOKMAN model 840 uses four AAA batteries. Here is how to install or replace them.

Warning: When the batteries lose power or are removed from BOOK-MAN, information that you entered in its built-in book, and in an installed book card, will be erased.

- 1. Turn your BOOKMAN over.
- 2. Slide off its battery cover in the direction of the triangle.
- Install the batteries following the diagram inside the battery case.
- 4. Replace the battery cover.

➤ Resuming Where You Left Off

You can turn your BOOKMAN off at any screen. When you turn it on again, the screen that you last viewed appears.

Installing Book Cards

Warning: Never install or remove a book card when your BOOKMAN is on. If you do, information that you entered in its built-in book, and in an installed book card, will be erased.

- 1. Turn your BOOKMAN off.
- 2. Turn your BOOKMAN over.
- 3. Align the tabs on the book card with the notches in the slot.



- 4. Press the book card down until it snaps into place.
- ➤ Removing Book Cards

Warning: When you remove a book card to install another, information that you entered in the removed book card will be erased.

Selecting a Book

Once you have installed a book card in your BOOKMAN, you can select which book you want to use.

- 1. Turn your BOOKMAN on.
- 2. Press CARD.



These are sample books.

3. Press

→ or

to highlight the book you want to use.



4. Press (ENTER) to select it.

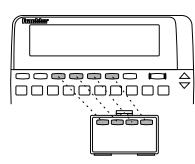
➤ About Screen Illustrations

Some screen illustrations in this User's Guide may differ from what you see on screen. This does not mean that your BOOK-MAN is malfunctioning.

Using the Color Keys

The red, green, yellow, and blue keys on your BOOKMAN change functions according to which book is selected.

When the built-in book is selected, the color keys function as labelled on the BOOKMAN keyboard. When a book card is selected, the color keys function as labelled on that card.



Remember, the color keys for BOOK-MAN books in cards function as labelled on their cards, not as on the keyboard.

Changing Settings

You can adjust the font size, shutoff time, and screen contrast. Font size changes the number of lines of text that appear on screen. The shutoff time is how long BOOKMAN stays on if you forget to turn it off.

- 1. Press CLEAR).
- 2. Press MENU).
- 3. Press the arrow keys to highlight the Setup menu.
- 4. Highlight Set Font, Set Shutoff, or Set Contrast.



- 5. Press (ENTER) to select it.
- 6. Highlight a setting.

To exit without changing settings, press (BACK).

7. Press (ENTER) to select it.

Viewing a Demonstration

Before you start using this book, you can view a demonstration of what it can do.

The demonstration automatically appears the first time that you press own. If you want to stop the demonstration, press own, highlight the Setup menu, and then select *Disable Demo*.

➤ Help is Always at Hand

You can view a help message at virtually any screen by pressing Press the Direction keys to read it. To exit help, press SACK or HELP.

If you want to read an overview of this product and the key's functions, highlight *Tutorial* on the Other menu and then press (NTE).

> Follow the Arrows

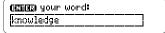
The flashing arrows on the right of the screen show which arrow keys you can press to move around menus or view more text.

Finding Definitions

It's easy to look up a word in the dictionary. Simply type it at the Entry screen and press ENTER. Try this example.

- 1. Press CLEAR).
- 2. Type a word (e.g., knowledge).

To erase a letter, press (BACK)



3. Press (ENTER).

knowl*edge (noun) 1: understanding gained by experience

This is a dictionary entry.

```
2: range of information
--knowi•edge•able
(adJect/ve)
```

- Hold and press DN to browse the next dictionary entry.
- 6. Press (CLEAR) when done.

Finding Words in Definitions

Search for a Word lets you find all of the definitions in which a specific word appears.

- 1. Press CLEAR).
- 2. Press (MENU).
- 3. Select *Search for a word* from the Other menu.
- 4. Type a word (e.g., legal).
- 5. Press ENTER.

```
ac•tion (noun)
plural ac•tions;
1: legal proceeding
```

- Hold and press DN to view the next definition with your word in it.

```
ap•pei•iamt (noun)
  plural ap•pei•lamts;
: person who appeals a legal
```

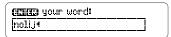
To see the previous one, hold and press UP.

8. Press CLEAR when done.

Correcting Misspellings

If you misspell a word, don't worry. It will be corrected automatically.

 Type a misspelled word (e.g., nolij).



To erase a letter, press (BACK).

2. Press ENTER).

```
i <u>isman esise:</u>
2 noels
3 nulls
```

- 3. Press

 to highlight a correction.
- 4. Press ENTER to view its dictionary entry.

To go back to the correction list, press (BACK).

5. Press (CLEAR) when done.

Finding Synonyms

When you see THES flash once in the upper right of the screen, that word has a thesaurus entry.

- 1. Press CLEAR).
- 2. Type a word (e.g., splendid).
- 3. Press (THES).

splendid *adV*, marked by great magnificence, display, and usually ceremony or

This is the first thesaurus entry.

4. Press **\$\Pi\$\$** to view synonyms.

formality. SYNONYMS: grand; gorgeous; impressive; lavish; luxuri-

5. Hold and press DN to view more thesaurus entries.

splendid *sal*, extraordinarily or transcendently impressive.

To return to the previous thesaurus entry, hold ☆ and press UP.

6. Press CLEAR when done.

Finding Synonyms

➤ Understanding Thesaurus Entries

Thesaurus entries consist of thesaurus meanings and a synonym list. A thesaurus meaning is a definition shared by a list of synonyms.

➤ Two Ways to Back Up

Pressing (BACK) takes you back to the previous screen you viewed. You can continue to back up until you get to *Enter your word*.

Holding and pressing UP takes you to the previous screen of similar information. For example, if you were viewing a dictionary definition, you would go to the previous definition.

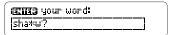
Finding Spellings

If you are uncertain about how to spell a word, type a question mark (?) in place of each unknown letter.

To find prefixes, suffixes, and other parts of words, type an asterisk (*) in a word. Each asterisk stands for a series of letters or spaces.

NOTE: If you type an asterisk at the beginning of a word, it may take awhile to find the matching words.

1. Type a word with ?'s or an *.



To type an asterisk, hold A and press ?*.

2. Press ENTER).

SISTOWS Shadowy Shake down

- 3. Highlight a match.
- 4. Press (ENTER) to define it.
- 5. Press (CLEAR) when done.

Highlighting Words

Another way to look up words is by highlighting them in dictionary definitions, thesaurus entries, or word lists. Then you can find their definitions, thesaurus entries, Confusables, or add them to your User list.

1. At any text, press (ENTER) to start the highlight.

> ATTICE FIS (noun)
> 1: understanding gained by experience

To turn the highlight off, press BACK

2. Press the arrow keys to highlight a word.

> knowieedge (noun) 1: understanding gained by

3. Do one of the following:

To... Press... define the word ENTER view a thesaurus entry THES view Confusables (?*)add word to User list LIST

Finding Confusables®

Confusables are words that sound alike, but are spelled differently. If a word has Confusables, a question mark will flash once in the upper right of the screen.

- 1. Type a word (e.g., rein).
- 2. Press (ENTER).
- 3. Press (?*).

rein# harness rain# precipitation reign: rule

4. Press (ENTER) and then highlight a word.

rein# [**ATEMPE**] reign rule

5. Do one of the following:

To... Press... define the word ENTER view a thesaurus THES

entry

view Confusables (?*)add word to User list LIST

Hearing Words

You can hear a word pronounced at the Entry screen, in text, or in a list. NOTE: You can only hear words if you have a speaking BOOKMAN unit.

- ► At the Entry screen
- 1. Type a word at the Entry screen.
- 2. Press SAY.
- ► In Text
- 1. Go to a definition.
- **2. Press** SAY. The headword is pronounced.
- 3. Press ENTER to start the highlight.
- **4. Press the arrow keys to highlight a word you want to hear.** You can highlight most words.
- 5. Press SAY.
- ▶ In a List
- 1. Go to your User's or Path list.
- 2. Press ☆ or ♣ to highlight a word on the list.
- 3. Press (SAY) to hear the word.

Reviewing Words

The Path list lets you review the last 15 words you looked up. Your Path list is automatically saved between sessions until the batteries lose power.

 Select View path list from the Other menu.



This is a sample Path list. If you haven't looked up any words, you see: *Path is empty.*

- 2. Highlight a word.
- 3. Do one of the following:

define the word view a thesaurus entry

To...

Press...

THES

view Confusables add word to User list

<u>?*</u>

LIST

Using the User List

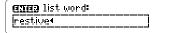
You can create a User list of up to 40 words. You can even add words to your User list that are not in this dictionary. Here's how to add and to view a word.

1. Press (LIST) to view the User list menu.

Wewlist 425 instruction Hidd word Delete word

If you haven't added any words to your User list, View list: **Empty** appears.

- 2. Highlight Add word.
- 3. Press (ENTER).
- 4. Type a word (e.g., restive).



- 5. Press (ENTER) to add the word.
- 6. Select View list.



This is a User list of one word.

Using the User List

► Adding Highlighted Words

At any text, you can highlight a word and add it to your User list.

- 1. At text, press (ENTER) to start the highlight.
- 2. Highlight a word.
- 3. Press LIST .
- 4. Select Add "your word".

➤ Adding Words Not Found in This Dictionary

When you add a word not in this dictionary, you're given three options: *Cancel, Add anyway,* or *Correction list.* Select an option.

Caution: Adding words not in this dictionary uses considerably more memory than adding words that are. If you add only words that are not in this dictionary, your User list may hold as few as 10 words

Using the User List

You can delete one or all the words in your User list. Here's how.

▶ Deleting One Word

- 1. Press LIST .
- 2. Select Delete word.
- 3. Highlight a word on the list.
- 4. Press ENTER to delete it.
- 5. Press CLEAR when done.

► Erasing Your User List

- 1. Press (LIST).
- 2 Select Frase list
- 3. Press Y to erase the entire list. Or press N to cancel.

Sending Words

This BOOKMAN dictionary can send words to and receive words from certain other BOOKMAN books.

To send a word, you must first install a book card in your BOOKMAN, and that book card must be able to send or receive words.

To learn if a book card can send or receive words, read its User's Guide.

1. Highlight a word in this book.

Inow Marke (novn)
I: understanding gained by
experience

To highlight a word in a list, press the arrow keys. To highlight a word in text, press (ENTER) and then press the arrow keys.

- 2. Hold (and press CARD).
- 3. Highlight the other book.
- 4. Press ENTER).

The word that you highlighted appears in the other book.

5. Press ENTER to look up the word.

Changing Game Settings

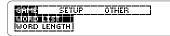
You can change the game settings at any time. Each setting applies to all the games.

Word list lets you pick which words you'll play the games with. If you select *Type Them in*, you'll need to type in words after you select a game. Select *SAT test words* to practice for the Scholastic Aptitude Test.

Word length lets you pick how many letters will be in the words (3-13).

Skill level lets you select the level of difficulty. There are five levels.

- 1. Press (MENU).
- 2. Press \leftarrow to highlight the Game menu.



- 3. Highlight a setting.
- 4. Press (ENTER) to select it.

Playing the Games

Now that you have the games set, let's play.

- 1. Press GAMES
- 3. Press (ENTER) to start it.

➤ Keeping Score

In Hangman and Word Train, your score briefly appears after each round until you choose a new game or press CLEAR).



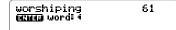
Playing the Games

Hangman



Hangman challenges you to guess a mystery word, indicated by ?'s, one letter at a time. The number of wrong guesses you can make appears to the right of the #'s. For a hint hold Press To end the round. NOTE: If you ask for a hint, you will lose the round. Press PRACE to return to Hangman. Press PRACE to start a new round.

Anagrams



Anagrams challenges you to find all of the words that can occur within a selected word. Each letter can only be used as many times as it appears in the selected word. Each anagram must be a specified minimum length.

Playing the Games

This will flash on the screen before each game. The number of possible anagrams is shown on the right side of the screen.

Type an anagram and then press ENTER. Use the arrows to view anagrams you've already entered. Hold CAP and press To shuffle the letters in the selected word. Press To end a round and reveal the remaining anagrams. Highlight a word, and then press ENTER to see its dictionary definition. Press BACK to return to Anagrams.

Word Train™



All aboard the Word Train spelling game! You and the train take turns typing letters to form a word. Whoever types the last letter wins. To view the letters you can type at your turn, hold and press (2.). Or press (2.) to end a round and reveal the word. Press (ENTER) to dictionary define the word

Book card Care

Do not touch the metal contacts on the book cards.

Caution: Touching these electrical contacts with statically charged objects, including your fingers, could erase information entered in a book card or built-in book.





 Do not put excessive pressure on the book cards.





 Do not expose the book cards to heat, cold, or liquids.





Resetting BOOKMAN

If the BOOKMAN keyboard fails to respond, or if its screen performs erratically, first press (CLEAR) and then press ON/OFF twice. If nothing happens, follow the steps below to reset it.

Warning: Pressing the reset button with more then very light pressure may permanently disable your BOOKMAN. In addition, resetting BOOKMAN erases settings and information entered into its built-in book, and in an installed book card.

- 1. Hold ©LEAR and press ON/OFF.
 If nothing happens, try Step 2.
- 2. Use a paper clip to *gently* press BOOKMAN's reset button.

The reset button is recessed in a pinsized hole on the back of BOOK-MAN. Look for it on the battery cover or near the book card slot.

> Troubleshooting BOOKMAN

- Make sure your book card, if any, is installed correctly.
- Check that the cartridge's metal contacts are dirt-and dust-free.

Optional Features



AC adaptor jack: Your BOOK-MAN may be equipped with a standard 3.5 mm jack for use with a 9-volt, 200-300 milliamp AC/DC adaptor.



This symbol indicates that the inner core of the plug of an AC adaptor is negative and that the outer part of the plug is positive. If your AC/DC adaptor does not have this symbol, confirm its compatibility at its place or purchase.

Headphone jack: Your BOOK-MAN may also have a 3.5 mm stereo headphone jack for use with a standard impedance 8 Ohm headset.

Copyrights and Patents

BOOKMAN Model MWS-840

- batteries: 4 AAA
- size: 14 x 10.2 x 2.5 cm
- weight: 7 oz. (without batteries)

© 1987-1996 Franklin Electronic Publishers, Inc., Burlington, NJ 08016 USA. All rights reserved.

© 1989 Merriam-Webster, Inc.

All rights reserved.

Confusables is a registered trademark of Franklin.

© 1993 First Byte. All rights reserved.

FCC Notice: Complies with the limits for a Class B computing device pursuant to Subpart B of part 15 of FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

U.S. Patents 4,490,811; 4,830,618; 4,891,775; 5,007,019; 5,113,340; 5,203,705; 5,218,536; 5,249,965; 4,406,626; 5,229,936; 5,333,313; European Patent 0 136 379.

Pat. Pend. ISBN 1-56712-163-2

Limited Warranty (US only)

FRANKLIN warrants to you that the BOOKMAN PRODUCT will be free from defects in materials and workmanship for one year from purchase. In the case of such a defect in your BOOKMAN PRODUCT, FRANKLIN will repair or replace it without charge on return, with purchase receipt, to the dealer from which you made your purchase or Franklin Electronic Publishers, Inc., One Franklin Plaza, Burlington, NJ 08016, within one year of purchase. Alternatively, FRANKLIN may, at its option, refund your purchase price.

Data contained in the BOOKMAN PRODUCT may be provided under license to FRANKLIN. FRANKLIN makes no warranty with respect to the accuracy of data in the BOOKMAN PRODUCT. No warranty is made that the BOOKMAN PRODUCT will run uninterrupted or error free. You assume all risk of any damage or loss from your use of the BOOKMAN PRODUCT.

This warranty does not apply if, in the sole discretion of FRANKLIN, the BOOKMAN PRODUCT has been tampered with, damaged by accident, abused, misused, or misapplication, or as a result of service or modification by any party, including any dealer, other than FRANKLIN. This warranty applies only to products manufactured by or for FRANKLIN. Batteries, corrosion, or battery contacts and any damage caused by batteries are not covered by this warranty. NO FRANKLIN DEALER, AGENT, OR EMPLOYEE IS AUTHORIZED TO MAKE ANY ADDITIONAL WARRANTY IN THIS REGARD OR TO MAKE ANY MODIFICATION OR EXTENSION OF THIS EXPRESS WARRANTY.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ALL OTHER EXPRESS OR IMPLIED WARRANTIES, WRITTEN OR ORAL, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, YOUR SOLE AND EXCLUSIVE REMEDY SHALL BE FRANKLIN'S OBLIGATION TO REPLACE OR REFUND AS SET FORTH ABOVE IN THIS WARRANTY. Some States do not allow the exclusion of implied warranties, or limitations on how long a warranty lasts. This warranty gives you specific rights; you may also have additional rights which vary from State to State. This warranty shall not be applicable to the extent that enforcement of any provision may be prohibited by applicable law.

FRANKLIN SHALL IN NO EVENT BE LIABLE TO YOU OR TO ANY OTHER PERSON FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR ANY OTHER INDIRECT LOSS OR DAMAGE, ARISING OUT OF YOUR PURCHASE, THE MANUFACTURE OR SALE OF THE BOOKMAN PRODUCT, THIS LICENSE, OR ANY OBLIGATION RESULTING THEREFROM OR THE USE OR PERFORMANCE OF THE BOOKMAN PRODUCT UNDER ANY LEGAL THEORY, WHETHER BREACH OF CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER CAUSE OF ACTION OR PROCEEDING, WHICH DAMAGES SHALL INCLUDE, BUT NOT BE LIMITED TO, LOST PROFITS, DAMAGES TO PROPERTY, OR PERSONAL INJURY (BUT ONLY TO THE EXTENT PERMITTED BY LAW). FRANKLIN'S ENTIRE LIABILITY FOR ANY CLAIM OR LOSS, DAMAGE, OR EXPENSE FROM ANY SUCH CAUSE SHALL IN NO EVENT EXCEED THE PRICE PAID FOR THE BOOKMAN PRODUCT. THIS CLAUSE SHALL SURVIVE FAILURE OF AN EXCLUSIVE REMEDY. This license and warranty is governed by the laws of the United States and the State of New Jersey.

Index

?* key 3, 9, 15	Highlighting words 10
Anagrams game 15	Misspellings, correcting 8
Asterisk key 3, 15	Path list 11
Asterisks 9	Question mark key 9
Auto resume feature 4	Resetting BOOKMAN 16
Backing up 9	Reviewing words 11
Changing BOOKMAN's settings	Searching for words 7
6	Shutoff
Color keys	changing 6
understanding 3	setting 6
using 5	STAR key
Confusables, finding 10	combinations 3
Correcting misspellings 8	with CARD 13
Demonstration 6	with DN 7
Erasing a letter 7	with UP 7
Flashing messages	Thesaurus entries 9
? 10	Troubleshooting BOOKMAN
THES 8	16
Games	User list
changing settings 14	adding words not in dictionary 12
playing 14	deleting a word 13
Hangman game 15	erasing your list 13
Hearing a word 11	viewing list 12
Help, finding 6	Warranty 18
FSB-28000-00	Word Train game 15
P/N 7201424	19 Rev C
P/N 7201424	19 Rev C