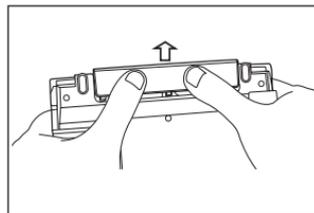


# Quick Reference

## Before Initial Use

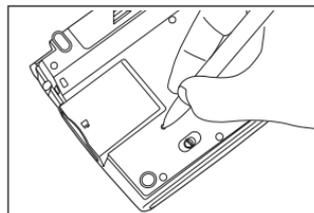
### ■ Insert the batteries

- 1** Turn off the device and position your thumbs on the arrows on the battery compartment cover located on the bottom of the device. Push the cover in the direction of the arrows to remove the cover.
- 2** Insert the two attached AAA size batteries and make sure that their poles (+ and -) are correctly aligned.
- 3** Install the battery cover again.



### ■ Reset device

- 1** Press Reset on the bottom of the device.
- 2** Open the device cover and adjust the display angle for the best visibility.



- 3** A message that reads " システムを初期化しますか?/Do you want to reset?". To initialize the system, select " はい " and press the button.
- 4** A message that reads " タッチスクリーン補正 ✕ をスタイラスでタップしてください"(Touch screen calibration. Please tap ✕ mark) appears on the display. With the stylus pen, tap the four ✕ at the corners and then they will be disappeared.
- 5** After the display for the battery type setting and for the contrast adjustment setting, the menu is displayed, and the device is ready for use.



## Key Functions

1		Menu Key
2		Multiple Search Key
3		<ul style="list-style-type: none"> <li>On/Off Key</li> <li>Press  and then  to use back light function.</li> </ul>
4		Shift Key
5		<ul style="list-style-type: none"> <li>Bookmark words/phrases in main text screen.</li> <li>Underline selected items in Wordmemo.</li> <li>Create/edit Memo</li> </ul>
6		<ul style="list-style-type: none"> <li>Pronunciation Key</li> <li>Press  and then  to start voice comparison and voice recording.</li> </ul>
7		<ul style="list-style-type: none"> <li>Refer to common expressions, compound words, fixed expressions, phrasal verbs and idioms.</li> <li>Shift input method in single entry search /Memo edit screen, etc.</li> </ul>
8		<ul style="list-style-type: none"> <li>Alter display font size</li> <li>Zoom one character</li> </ul>
9		<ul style="list-style-type: none"> <li>Select words in Jump, TTS and Maker fuctions.</li> <li>Run spell checker in the spell input of Basic Genius Eng-Jpn, Genius Eng-Jpn, Oxford Eng-Eng dictionaries.</li> </ul>
10		<ul style="list-style-type: none"> <li>Display the previous History of searched words in the current dictionary.</li> <li>Show some hints in the Study Contents.</li> </ul>
11		Return Key
12		Previous/Next entry headword key



13		Cursor key (screen/line scroll)
14		<ul style="list-style-type: none"> <li>Enter/Translate</li> <li>Example sentence key</li> </ul>
15		<ul style="list-style-type: none"> <li>Meiyo/Daijirin Key</li> <li>Press  and then  for Kanjigen Key</li> </ul>
16		<ul style="list-style-type: none"> <li>Basic Genius Eng-Jpn/Genius Eng-Jpn Key</li> <li>Press  and then  for Genius Jpn-Eng Key.</li> </ul>
17		Oxford Eng-Eng Key
18		Wordmemo Key
19		<ul style="list-style-type: none"> <li>MP3 Player Key</li> <li>Press  and then  to see the card contents menu.</li> </ul>
20		Register/Delete key
21		<ul style="list-style-type: none"> <li>Input hyphen (-)</li> <li>Check a tick box in Wordmemo and Study contents.</li> </ul>
22		<ul style="list-style-type: none"> <li>Input * or ? in wild card search.</li> <li>Input &amp; to link words in example search.</li> <li>Insert space in Memo.</li> </ul>

## Basic Operations

### ■ Turn the power on Open the device cover/Press

Either open the device cover or press  to turn on the power. The last viewed screen appears on the display (resume function).

The device can also be turned on by pressing any of following keys:       .

The initial screen of the selected content appears on the display.

### ■ Turn the backlight on

Press  and  operates the backlight to enable reading in poorly lit environments. The backlight automatically goes out if none of the keys are pressed for 30 seconds.

### ■ Turn the power off Close the device cover/Press

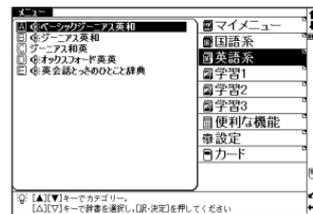
When the device is power on, close the device cover or press  turns the power off. If the cover is closed during MP3 playback, playback continues with the cover closed.

The unit itself will automatically turn off to save energy in case it has not been used for a certain period (Auto power off function).

### ■ Select contents from the menu screen

**1** Press  to display the menu screen. Select a content category by moving the cursor with  . After selecting a category, move   to select the desired content.

**2** Press  to display the search screen.  
\* Content can also be selected by pressing the alphabet key of the letter right of the displayed content.



## Quick Reference

Category of each content

<b>Japanese</b>	Meikyo Kogo	Super Daijirin Four-Kanji Phrases	Kanjigen Proverbs & Sayings
<b>English</b>	Basic Genius Eng-Jpn Oxford Eng-Eng	Genius Eng-Jpn Eng conversation	Genius Jpn-Eng
<b>Study 1</b>	Royal Eng Grammar Biographical Search Formulas & Keywords	World History Dictionary Waka Haiku Search Chemical Equation	Japanese History Dictionary Dictionary of Biology
<b>Study 2</b>	Royal Eng Grammar BRUSH-UP Eng Words Target Dictation Eng Idioms Target Dictation Listening-Center exam	Eng Words Target Eng Idioms Target Eiken 3rd Grade Eng Pronunciation Clinic	Eng Words Target BRUSH-UP Eng Idioms Target BRUSH-UP Eiken 2nd Grade Eng Dialogue-Centre exam
<b>Study 3</b>	Kobun Target 400 Kanken 2nd Grade	Kanji Target 1700 World History Rote Target	Kanken 3rd Grade Japanese History Rote Target
<b>Tools</b>	Multiple Search Voice Recording	Wordmemo USB Dictionary	MP3 Calculator
<b>Setup</b>	Setup		
<b>Card</b>	Card menu		



## ■ Display example sentences , column or references

When **例文**, **EXAMPLE**, **コラム** or **解説** appear on the main text screen, press  to display example sentences, column or reference. Press  again to close.

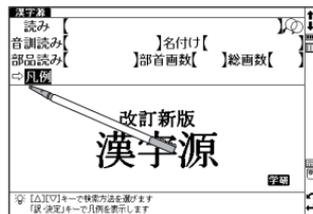
## ■ Return to search result screen

While the main text screen is displayed, press  to return to the search result screen.

## ■ See dictionary guide

**1** When **凡例** appears on the initial search screen of any dictionary, a user guide is available.

**2** Move  in the search screen, select **凡例** and press  to refer to the guide.



## ■ Tree structure list < Descriptions of and >

 in front of an item on the tree structure list indicates that the item contains sub-items. Select an item with  in front of it and then press the  or  key to display the list of sub-items.

Press the  or  key to return to the condition before the sub-items were displayed.  in front of an item indicates that no sub-items are contained for the items.

\* When using the stylus, tapping an item displays a list of sub-items. Tapping the same item again returns to the condition before the sub-items were displayed.

Select from the selection list, enter a list or icons by tapping with the stylus pen.

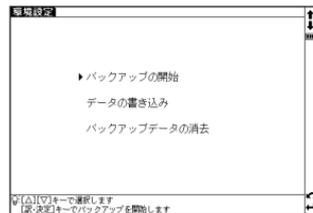
Switch display language

At the set-up menu screen, the display language can be switched between Japanese and English. The Set-up menu screen can be found on the Menu screen.

## ■ Data backup

This feature saves the dictionaries, environmental settings, bookmarks, memos and other data of this device on a SD Memory Card.

- 1 Load a SD Memory Card into the device. Select "バックアップ" (Backup) from the settings and press . Select "バックアップの開始" (Start Backup).
- 2 Enter a name for the data file in the file list. File names can be up to 8 numerical characters long. Press .
- 3 Select "はい" (Yes) to confirm file backup and press  to start data backup.  
\* Do not eject the SD Memory Card or turn the power off while backing up data. Backup is complete when the message "Data has been successfully backed up." appears on the display.



## ■ Write data from SD Memory Card

Data saved on SD Memory Card can be written into the device.

- 1 Select "データの書き込み" (Restore the Data) on the screen and press . A list of backed up data files appears on the display. Select the file to write into the device and press .
- 2 Press  to start data writing.

## ■ Delete backup data

Saved files can be selected for deletion.

- 1 Select "バックアップデータの消去" (Clear the backup file) on the screen and press . A list of backed up data files appears on the display. Select the file to delete and press .
- 2 Select "はい" (Yes) and press . The file deletion operation starts.

## Smart Icons

Various functions can be used by tapping the icons on the screen with the stylus pen.

Icons displayed up and right of screen



No.	Smart Icons	Discription
1		Indicates that there are related words or phrases.
2		Tap to display the previous or next line of text that could not be displayed in the current screen.
3		Tap to display the previous or next screen of text that could not be displayed in the current screen.
4		Tap to display the search result screen for the previous or next entry.
5		Indicates the amount of power remaining in the batteries. As the power remaining in the batteries becomes low (  ) , fewer segments are displayed in the icon.  Indicates using power from PC during connecting with USB.
6		Tap to display the menu screen.
7		These icons indicate that the currently displayed entry word is also listed in other dictionaries. Tap the icon to jump to the corresponding dictionary.
8		Tap to display the history of dictionaries and modes that were displayed.
9		Tap to change the size of the characters displayed in the screens.
10		Tap to display the previous screen.
11		Tap to perform the same operation as if the key is pressed, for example, selecting  and performing functions.

Icons displayed when pronunciation can be checked

Smart Icons	Discription
	Tap to record a pronunciation and compare it with the dictionary pronunciation.
	Tap to hear the dictionary pronunciation.

Icon displayed in text screen

   	When any of the above icons appear in the search result screen, example sentences, references or column for the entry word can be displayed.
--	--

## Dictionary link icons

These icons indicate that the currently displayed entry word is also listed in other dictionaries. Tap the icon to jump to the corresponding dictionary.

The icons displayed on the screen represent each dictionary as follows:

 Meikyo

 Kogo

 Basic Genius Eng-Jpn

 Oxford Eng-Eng

 Waka Haiku Search

 Eng Idioms Target

 Super Daijirin

 Four-Kanji Phrases

 Genius Eng-Jpn

 World History Dictionary

 Dictionary of Biology

 Kanjigen

 Proverbs & Sayings

 Genius Jpn-Eng

 Japanese History Dictionary

 Eng Words Target



## Use Quick Speech function

The natural voice pronunciation of English words in the contents can be played back on the contents which have English words on the main text screen and be able to select by . The pronunciation is based on the sound data by Eng-Eng dictionary.

- 1 Press  and move     to select the word.
- 2 Press  to hear the pronunciation.  
\* Directly tapping  with the stylus pen after the word selection can also play the pronunciation.

## Read TTS pronunciation

English text appearing in screens can be selected and read aloud by TTS (Text To Speech), if the selection is a phrase or word which does not include in sound data of Eng-Eng dictionary.

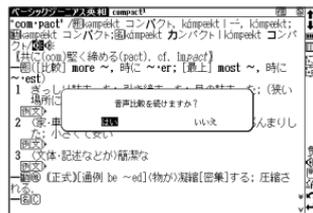
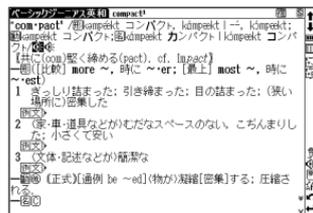
- 1 Display the search result of "photograph" in Eng-Eng dictionary.  
Press  and move     to select "a".
- 2 Press  again to highlight  on the display. After that, press  to extend the highlighted area to "it".
- 3 Press . "TTS" appears on the display and the selected English is read aloud.  
\* If non-English words are selected together with English words, only the English words are read aloud.



## Check your pronunciation

- 1 After selecting  in the main text screen, use the stylus pen to tap  on the right side of the search result screen.
- 2 While the message " 発音中 " (Playing...) is displayed, the sample pronunciation is played back.
- 3 When the message " 録音中 " (Recording...) appears, the recording will then be started. Please pronounce the word.
- 4 After about one minute, recording will be ended. Both the sample and recorded pronunciations will be automatically played back while the message " 発音比較中 " (Comparing...) is displayed.
- 5 When the pronunciation comparison is finished, the message " 音声比較を続けますか？ " (Do you want to continue the comparison?) appears. Select " はい " (Yes) and press  to hear the recorded pronunciation again. If " いいえ " (No) is selected, the pronunciation comparison ends and the search result screen is displayed.

\* The recorded pronunciation is erased when the pronunciation comparison is finished. It cannot be saved.



## Use the Wordmemo

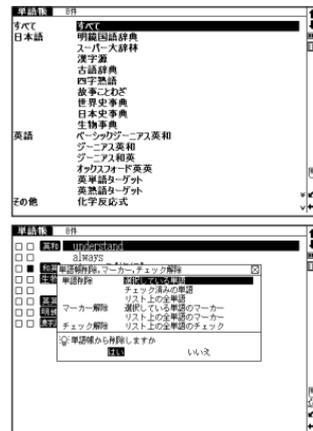
### 1 Register headwords

In the main text screen for dictionaries, press **[登録/削除]** to copy the word into the Wordmemo. Press **[単語帳]** to see the list of headwords previously registered.

Headwords are categorized by dictionary name automatically. Select "すべて" (All) to display all registered headwords.

### 2 Delete Wordmemo data

In the list of headwords, press **[登録/削除]**. When the message "単語帳から削除しますか" (Delete headwords from Wordmemo) appears, select "はい" (Yes) and press **[訳・決定]** to confirm the deletion.



## Use the Multi Jump function

**1** In the main text screen of any dictionary, press  and use     to select the word you wish to search in another dictionary. If it is a phrase, press  again and press  to expand the selection block.

**2** Press  to display destinations. Use     to select the appropriate dictionary and press  to jump to the destination.

\* If there is only one jump target, the jump will be directly executed.

\* If  is shown in the main text screen, use Jump function to select .

Press  to see the reference.



## Use Wild Card Search

**1** In Japanese and English spelling input, "?" and "\*" can be used as uncertain letter(s). If "\*" is entered at the start followed by letters, Reversed Search can be used.

While "?" represents one character, "\*" has no restriction.

**2** For example, entering "chr \* m" in English can provide the search result "chrism, chrysanthemum..etc" (headwords that start with "chr" and end by "m").

## Use the Bookmark function

**1** In the main text screen of any dictionary, press  and select "ブックマークに追加" (Add to Bookmark) option, then press  to add the current headword to the Bookmark.

**2** In the initial search screen and main text screen of any dictionary, press  to display the Bookmark headword list (for the current dictionary). Use   to select a headword listed, then press  to display the main text screen for the word.

**3** In the Bookmark headword list, Use     to select a headword listed, then press  to remove the headword.



## Use the History function

**1** In the initial search screen and main text screen of any dictionary, press  to display the History of headwords previously searched in the current dictionary.

**2** Use   to select any dictionary and use   to select any headword listed, press  to display the main text screen for the word. Press  to remove the word from History.

## View and test the Stroke Order

- 1 If 筆順 appears in the main text screen of Kanjigen, press  to view the stroke order of the Chinese character.
- 2 Press  to return to the main stroke order screen then tap  with the stylus to start the stroke order test.

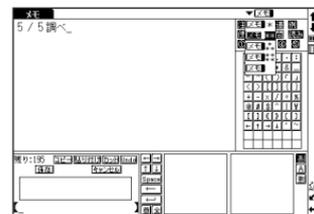
## Use the Multi-Key Search function

- 1 In the initial search screen of any dictionary and the Multiple Dictionary Search, plural keywords can be entered. If  appears next to input fields, press  or tap  with the stylus to display the Multi-Key Search screen.
- 2 Up to 5 entries can be entered at a time. The restriction of the original input method will be applied in the Multi-Key Search. The number of matched results for the word completely inputted will be shown at the end of the input field when the cursor is moved to other field by pressing  .
- 3 While the input field or  is highlighted, press  to start a search. Press  and  to reset the entry. Press  or tap  with the stylus to return to the single entry search screen.
- 4 In the search result screen, each matched word will provide its own list. Press   to shift among different result lists.



## Use the Memo function

- 1 In the main text screen of any dictionary, press  twice (once for the Bookmark function) and  to enter the Memo edit screen.
- 2 In the edit screen, press  to shift to the input mode.  (Japanese) →  (Alphabet) →  (Number). When using  , press  longer than 2 seconds to change the mode to the alternative input mode (  ↔  ).
- 3 When using   (Japanese) mode, the character conversion function is available. Enter the letter(s) and press  to convert.
- 4 There are two writing recognition boxes. Both of them are effective simultaneously. Using the two boxes consecutively can speed up the input process. Writing recognition speed can be adjusted by tapping  (Quick) ↔  (General) ↔  (Slow) at the middle lower part of the edit screen (The adjustment will be effective throughout the editing process).
- 5  (Copy)  (Paste)  (Cut) and  (Undo) functions are operated by the stylus. Use the stylus to select a block of words, tap  /  to copy/cut the source, and tap  to paste the source onto the specified position where the cursor located.
- 6 Tap  to set up Memo Group option. Choose  /  /  /  to group the Memo. The selected icon will be shown next to .





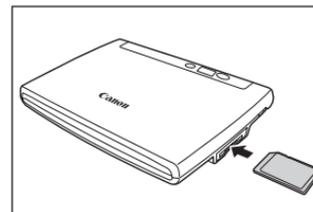
## Use the MP3 player

### ■ Play back MP3 data

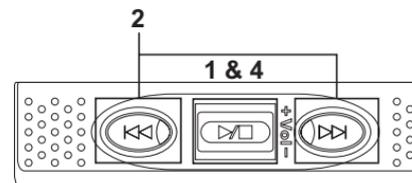
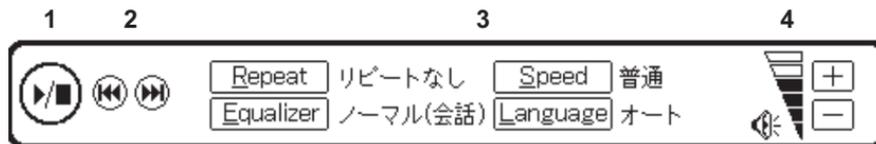
Load a SD Memory Card into the device.

Press  to display the MP3 player screen.

Move   to select a title, and press .

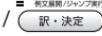
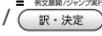


### ■ Icons, operating buttons and keys for using the MP3 player



## Quick Reference

The following operations can be performed by tapping icons or pressing operating buttons or keys. (Use the stylus to press and hold icons.)

	Icon/Operating button/Key	Operation
1	 /  /  <small>再生/一時停止</small> 訊・決定	<p>&lt; When not in the playback mode &gt;</p> <p> /  /  <small>再生/一時停止</small> : Press once to start playback.</p> <p>&lt; During playback &gt;</p> <p> /  /  <small>再生/一時停止</small> : Press once to pause playback.</p> <p> : Press and hold to stop playback.</p> <p> /  <small>再生/一時停止</small> : Press and hold for 2 seconds and release the keys to stop playback.</p>
2	 / 	During playback, press once to jump to the beginning of the previous title.
	 / 	During playback, press once to jump to the beginning of the next title.
3	 /  <small>4</small>	Select the repeat playback mode. The initial setting is " リピートなし " (OFF).
	 /  <small>3</small>	Select the sound mode. The initial setting is " 普通 " (Normal).
	 /  <small>100%</small>	Select the speed mode. The initial setting is " ノーマル ( 会話 )" (Normal <Speech>).
	 /  <small>1</small>	Select the display language. The initial setting is " オート " (Auto).
4	 / 	Adjust the volume. The current volume level is displayed by  .

\* You can search for other content while playing back content on the MP3 player.

## ■ Lock the jog and operate buttons

Slide the HOLD switch on the rear panel of the device to the right locks the jog and operate buttons on the keyboard. Slide it to the left unlocks the controls.

## ■ Set A-B repeat playback

During MP3 playback, press **A** to mark the start (point A) of the repeat title. Press **A** again to specify the end point of the repeat title (point B). Repeat playback starts immediately between points A and B.

\* If point B is not set, the repeat mode automatically turns off at the end of playback.

## ■ Stop A-B repeat playback

Press **A** during repeat playback to stop the repeat mode and play from the start.

### Storage location of MP3 data

This device cannot create data files on cards. Create a folder for MP3 data somewhere on your PC other than the "recording" folder and make sure special characters do not appear in file names.

## Use Voice recording

Audio can be recorded on SD Memory Cards and saved as audio data in MP3 format. This audio can be recorded on cards and played back.

### ■ Record audio to cards and play back

- 1 Load a SD Memory Card into the device.  
Select "ボイスレコーディング" (Voice Recording) from the menu screen to display the voice recording screen.
- 2 Press  to start recording.  
\* Tap  with the stylus.  
Press  to stop recording. The recording time, amount of recorded data and available memory are shown on the display.  
\* Tap  with the stylus.
- 3 Move   to select a title. Then, press  or  to start playback.  
\* Tap  with the stylus.
- 4 Press  to stop playback.  
\* Tap  with the stylus.

## ■ Erase recorded data

Move   to select a title.

Press  or  to display the recorded data erase screen. The recorded data will be erased.

\* Tap  with the stylus.

\* To prevent mistakes that can cause saved data to be lost, turn the power off before ejecting the card.

### Recorded data files

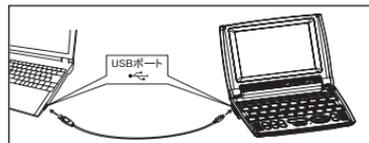
Audio data recorded on cards is saved in MP3 format and automatically named with a "RECnnnnn.mp3" format. (n is a letter of the alphabet or a number.) Audio recorded via the voice recording feature is saved in the "¥CANON¥recording¥" folder.

Bit rate is 24 kbps.

## Use the USB Dictionary function

### ■ Install the USB Communication software in your PC.

- 1 Directly connect your PC and the electronic dictionary with a USB cable. Open the "WORDTANK" drive from My Computer of your PC and start installation. Execute the software to start the installation.
- 2 Select a word or phrase on the PC monitor. Use the hot keys (press [Alt] + [Q] keys as default setting) to start the search in the electronic dictionary.
- 3 Select words/phrases to check from the candidate list. Press  to display the main text screen.



### ■ Change the setting of the software.

Right-click on the USB Dictionary tray icon (if it is running) in the taskbar of your PC and you will see a popup menu. This enables you to change hot keys and the display language.

## ■ Power consumption in the USB Dictionary.

While connected to a PC, the USB Dictionary draws its power from the PC (not the battery), therefore the auto power off feature is deactivated.

Before physically un-plug the USB cable, stop the USB device in Windows first, then, un-plug the USB cable between the product and the PC. When the cable is disconnected, the power consumption will change back to battery.

## ■ Uninstall the software from the PC.

**1** Open the "WORDTANK" drive from My Computer of your PC and double-click on the Installer.

**2** Click on the [YES] to process forward. Select either "Restart now." or "Restart later.". The uninstallation will be completed after the PC is restarted.

## Use the calculator

Select "Calculator" from the menu screen to display calculator screen.

- \* Press  $\overline{\text{Z}}$ <sup>CA</sup> to clear the entry area before performing calculations.
- \* Numbers can be entered using the virtual keys on the screen.
- \* When "E" is displayed, press  $\overline{\text{X}}$ <sup>CLC</sup> to continue the current calculation. Press  $\overline{\text{Z}}$ <sup>CA</sup> to perform a new calculation.
- \* Press  $\overline{\text{戻る}}$  to return to the menu screen.

