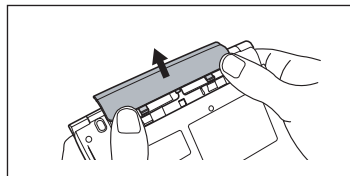


Quick Reference

Before Initial Use

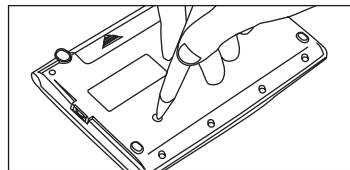
■ Insert the batteries

- 1** Turn off the unit and position your thumbs on the arrows on the battery compartment cover located on the bottom of the unit. 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.




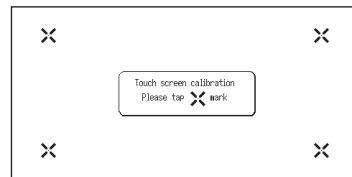
■ Reset machine

- 1** Press Reset on the bottom of the unit.
- 2** Open the machine cover and adjust the display angle for the best visibility.
- 3** Use the Contrast Adjustment dial on the right side of the unit to adjust the display contrast.















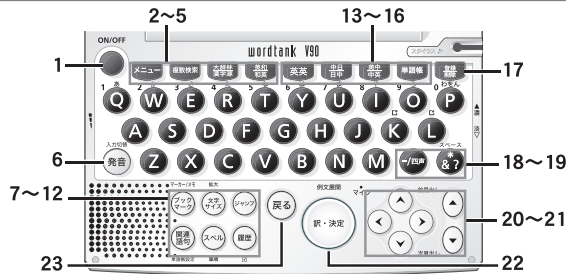
■ After loading the batteries/reset the machine












- 1** 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.
- 2** A message that reads 「システムを初期化しますか/是否要初始化系统/Do you want to reset?」. To initialize the system, select "Yes" and press the  button.
- 3** The menu is display, and the machine is ready for use.



Key Functions

1		On/Off Key
2		Menu Key
3		Multiple Search Key
4		Daijirin/Kanjigen Key
5		Eng-Jpn/Jpn-Eng Key
6		<ul style="list-style-type: none"> Pronunciation Key. Shift input method in single entry search /Memo edit screen, etc.
7		<ul style="list-style-type: none"> Bookmark words/phrases in main text screen. Underline selected items in Wordmemo. Create/edit Memo
8		<ul style="list-style-type: none"> Alter display font size Zoom one character
9		Select word/phrases in search result screen and jump to another dictionary.
10		<ul style="list-style-type: none"> Refer to common expressions, compound words, fixed expressions, phrasal verbs and idioms. Pull down Memo option menu.
11		<ul style="list-style-type: none"> Run Spell Checker in the spell input of Eng-Jpn, Eng-Eng, OXFORD Thesaurus, Eng-Chn dictionaries. Demonstrate stroke order of headwords in Kanjigen and Chn-Jpn, Chn-Chn dictionaries.
12		<ul style="list-style-type: none"> Display the previous History of searched words in the current dictionary. Check a tick box in Wordmemo.




13		Eng-Eng key
14		Chn-Jpn/Jpn-Chn key
15		Eng-Chn/Chn-Eng key
16		Wordmemo key
17		Register/Delete key
18		<ul style="list-style-type: none"> Select 4 tones in pinyin input Input hyphen(-)
19		<ul style="list-style-type: none"> Input * or ? in wild card search. Input & to link words in example search. Insert space in Memo.
20		Previous/Next entry headword key
21		Cursor key (screen/line scroll)
22		<ul style="list-style-type: none"> Enter/Translate Example sentence key
23		Return key





Basic Operations


■ Turn power on/off

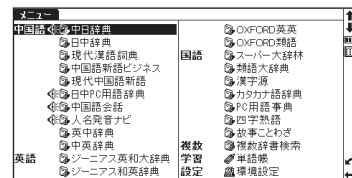
1 Press the  key to turn on the unit. The screen viewed the last time will appear (resume function). In another way, press any of the following keys:         to turn on the unit. The initial screen of the chosen dictionary or related function will appear.

2 When the screen is turned on, press  to turn off the unit. 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 items

1 Use cursor keys     to select a dictionary in the Main Menu or to select the input field in the search screen. The chosen item will be highlighted as shown on the right.

2 On the Main Menu, select any dictionary and press , the search screen of the chosen dictionary will appear.



■ Search words/phrases/sentences

- 1 Move \triangleup \triangledown to select an input field. Enter a search word or phrase with the character keys.
- 2 A list of matched words/phrases will be displayed on the left side. A preview of a chosen headword is displayed on the right side.
- 3 Move \triangleup \triangledown to select the appropriate word/phrase on the list and press Enter to display the main text screen for the selected word/phrase.
 - Press Font to change the font size.

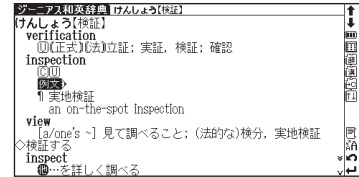


■ Scroll screen

- 1 Arrows \blacktriangle or \blacktriangledown indicate that the contents of the screen cannot be fully displayed. Press \triangleup \triangledown to scroll up or down one line at a time.
- 2 In the search result list, press \triangleup (or tap \blacktriangle) to scroll up by screen or press \triangledown (or tap \blacktriangledown) to scroll down by screen.
- 3 In the main text screen for the searched word, press \rightarrow (or tap \blacktriangleright) to scroll forward to the next screen or press \leftarrow (or tap \blacktriangleleft) to scroll back to the previous screen of the text.
- 4 In the main text screen for the searched word, press \triangleup to display the previous entry or \triangledown to display the next entry.

■ Display example sentences or references

When **例文**, **EXAMPLE**, **LIST** or **例解説** appear on the main text screen, press **例** to display example sentences, list or reference. Press **例** again to close.



■ Return to search result screen

While the main text screen is displayed, press **戻る** 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 **例** to refer to the guide.



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

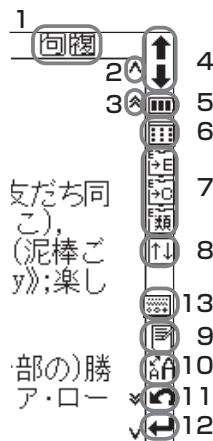
Switch display language

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

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	Description
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.
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 icons that could not be displayed in the current screen.
9		Tap to display the history of dictionaries and modes that were displayed.
10		Tap to change the size of the characters displayed in the screens.
11		Tap to display the previous screen.
12		Tap to perform the same operation as if the key is pressed, for example, selecting
13		Tap to display the Virtual Keyboard.

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 lists 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:

 Super Daijirin/Super Daijirin abbreviation search	 Jpn Thesaurus	 Kanjigen
 Concise Katakana / Concise Katakana abbreviation serch	 PC Encyclopedia	 Four-Kanji Phrases
 Proverbs & Sayings	 Genius Eng-Jpn	 Genius Jpn-Eng
 OXFORD Eng-Eng	 OXFORD Thesaurus	 Chn-Jpn
 Jpn-Chn	 XianDai Chn-Chn	 Chn Business New Terms
 XianDai Chn New Terms	 Jpn<->Chn PC	 Eng-Chn
 Chn-Eng		

How to search (e.g. using the Chinese-Japanese Dictionary)

With the Chinese-Japanese dictionary, you can conduct a search using pinyin (Chinese pronunciation), Chinese characters, Japanese pronunciations, the radical stroke count or the total stroke count. You can also search by writing the character.

■ Search a Chinese word by pinyin

1 When entering pinyin, press  to select appropriate tone. (After inputting the pinyin, press  to change the tone symbols; - <first tone>, ´ <second tone>, ˇ <third tone>, ˘ <fourth tone>, or ˙ <neutral tone>. The tone options will be different depending on the pinyin letter inputted. The unavaible tone will be skipped in selection.

e.g.) When searching "旅行" (lǚ xíng), key in as below. (For pinyin letter "ü", use "v" to entry instead.)

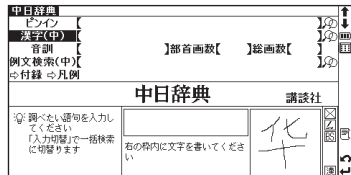
          


■ Search by writing





1 Write a character carefully in the writing recognition box with the stylus pen.

2 Candidate characters will be shown in the candidate box. Select the appropriate character and tap it with the stylus pen.




- * The writing recognition box can only handle one character at a time.
- * Compound words can only be entered one by one.



Tap  to display the virtual keyboard. Tap  on the right side of the keyboard to open the writing recognition box. To return to the virtual keyboard screen, tap .









In the writing recognition box, the input method can be switched by tapping  (Japanese Hiragana and Japanese Katakana),  alphabet (uppercase and lowercase),  (Japanese Kanji and Chinese character) or  (numerical).

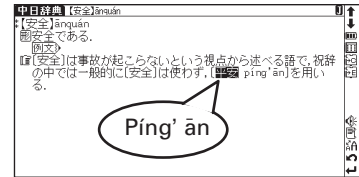
Hear the pronunciation

- 1 In the search result list screen or the main text screen for each dictionary, if the  mark appears in the Smart Icon bar or in the content of the explanation, the pronunciation of the entry word or example sentence are available. Press  to check the pronunciation data.
- 2 For touch screen operation, directly tap  with the stylus pen once to select and twice to playback the pronunciation.



Use Quick Speech function

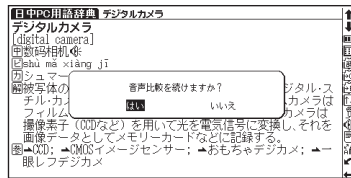
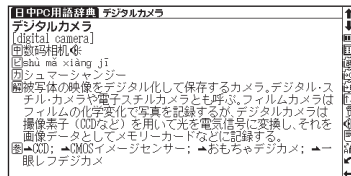
The pronunciation of Chinese words in the contents can be played back on the following dictionaries: Chn-Jpn, Jpn-Chn, XianDai Chn-Chn, Chn Business New Terms, XianDai Chn New Terms, Jpn \leftrightarrow Chn PC, Chn Conversation, Name Reading, Eng-Chn, Chn-Eng. (This function is valid only if the selected word is included as a headword of Chn-Jpn Dictionary. The entire sentence cannot be read if it is compounded with plural headwords. The pronunciation is based on "putonghua").

- 1 Press  and move     to select the word.
(Use the Multijump function 1  Refer to P.236.)
- 2 Press  to hear the pronunciation.
* Directly tapping  with the stylus pen after the word selection can also play the pronunciation.





Check your pronunciation


- 1 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 "発音比較を続けますか?" (Do you want to continue to compare?) 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.





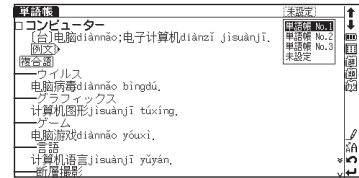
Use the Wordmemo

- 1** Register headwords
In the main text screen for dictionaries, press  to copy the word into the Wordmemo. Press  to see the list of headwords previously registered.



- 2** Organize the headwords by category
From the Wordmemo list, registered headwords can be categorized.

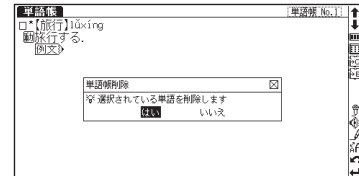
Press  to return to the previous main text screen.

In the main screen of the Wordmemo, press  to pull down the category menu. Select an appropriate category option (Wordmemo 1, Wordmemo 2, Wordmemo 3, Not defined) and press  to assign the current headword to the category.



- 3** Delete Wordmemo data

In the main screen of the Wordmemo, press . 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  to confirm the deletion.

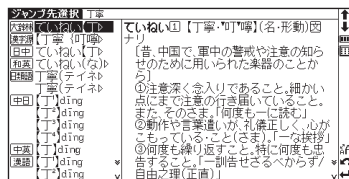
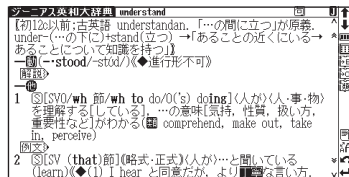


Use the Multi Jump function

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

2 Press **ワツ** to display destinations. Use **◀ ▶ ▲ ▼** to select the appropriate dictionary and press **ワツ** 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 **ワツ** to see the reference.



Use Wild Card Search














1 In Japanese, English spelling or Chinese pinyin 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").








Inputting "piny?n" in Chinese pinyin can provide the search result "【拼音】 pinyin" (headwords that start with "piny" and end by "n").

Use the Bookmark function




- 1 In the main text screen of any dictionary, press  and select "ブックマークリストに追加" (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

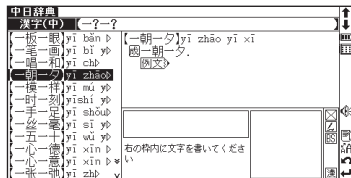
- 1 In the initial search screen and main text screen of any dictionary, press  to display the History of headwords previously searched in the current dictionary.
- 2 Use     to select any headword listed, press  to display the main text screen for the word. Press  to remove the word from History.
- 3 If the main text screen is accessed by the History function, the previous and next headwords key will correspond to the headwords in the History list, instead of the headwords order in the original dictionary.

View and test the Stroke Order












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

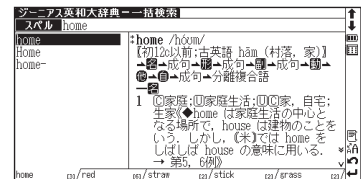
Use the Chinese Character Conversion

- 1 In searching the Chinese word (漢字 (中)) and using a Chinese example search, the Chinese character conversion is available. When entering pinyin, the Chinese characters matched with the pronunciation will be listed up in a pop-up screen. Keep entering the rest of the pinyin pronunciation to narrow down the candidate list. Use     to select an appropriate character and press  to complete the conversion.
- 2 Even the conversion is not finished, shifting the input method to writing is allowed. Write a Chinese character on the writing recognition box. Chinese character conversion by keyboard and writing recognition can be mutually used in the same input field.
- 3 In searching Chinese words, a wildcard is available to represent single characters (" ? ") or plural characters (" * "). In using the special characteristics of the Chinese language, the wildcard search can provide many kinds of search patterns:
 Reversed keyword search: " * 山 "
 4-character proverbs : " —? —? "
 Compound words/phrasal verbs: " 安 * "




































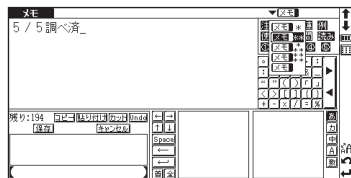
Use the Multi-Key Search function






- 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.
- 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  .
- While the input field or **検索開始** is highlighted, press  to start a search. Press **クリア** and  to reset the entry. Press  or tap  with the stylus to return to the single entry search screen.
- In the search result screen, each matched word will provide its own list. Press   to shift among different result lists.





Use the Memo function

- In the main text screen of any dictionary, press  twice (once for the Book-mark function) and  to enter the Memo edit screen.
- In the edit screen, press  to shift to the input mode.  (Japanese Hiragana) →  (Japanese Katakana) →  (Chinese Character) →  (Alphabet) →  (Number). When using  and , press  longer than 2 seconds to change the mode to the alternative input mode ( ↔  and  ↔ ).
- When using  (Japanese Kanji) or  mode, the character conversion function is available. Enter the letter(s) and press  to convert.
- 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).
-  (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.
- Tap  to set up Memo Group option. Choose  /  /  to group the Memo. The selected icon will be shown next to .



7 In the main text screen of any dictionary, press  twice and  to display Memo Management screen. Use   to select an appropriate group and press  to confirm. The list of Memos with the selected group will be displayed.

8 When the Memo Management screen is displayed, select an appropriate Memo and press  to modify. Press  to close the Memo screen.

