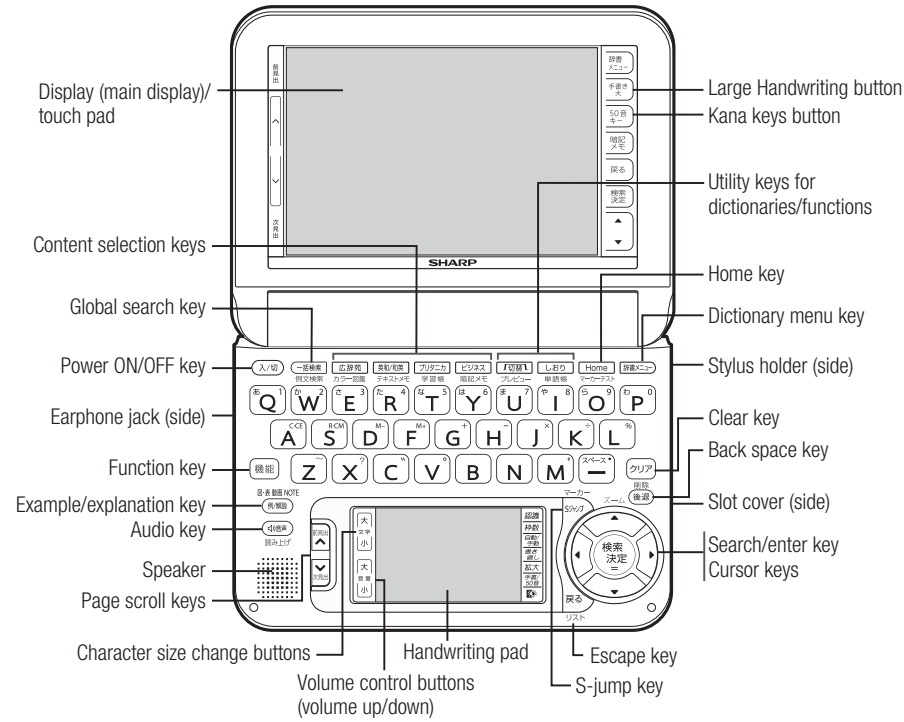


Layout



Selecting a content in the dictionary menu screen

Press **辞書メニュー**.
The dictionary menu screen appears.

Category menu
Select an item by pressing **▶** or **◀**.

Individual menu
Select an item by pressing **▼** or **▲** and then press **検索/決定**.
Or, select an item by typing **1** to **9**.

Dictionary menu screen
(contents/functions selection display)

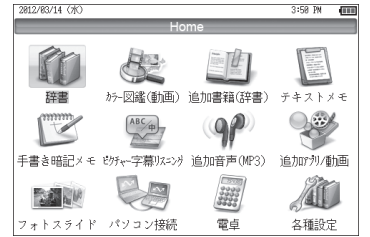
Selecting a menu item

- Press **辞書メニュー**.
 - Use **▶** or **◀** to select a category menu item.
Or, use the numeric keys to enter the category number to select the item.
 - In the individual menu, use **▼** or **▲** to select the content/function and then press **検索/決定**.
Or, use the numeric keys (**1** to **9**) to enter the number in front of the content/function (**1** to **9**).
- The selected content/function screen is displayed.
- The selected content/function screen can also be selected by touching the relevant menu item.

When an item with **◀** on the right is selected, a submenu appears. Follow the same steps as described above to select content from the submenu.

Selecting a function in the Home screen

Press **Home** to display the Home screen. You can select and use unit functions from the Home screen.
Move the cursor to the desired icon using **◀**, **▶**, **▼**, or **▲** and press **検索/決定** or touch the icon to select it.



Touch operations

The PW-A9000 can be operated by touching the main screen with the stylus. The following touch operations are supported.

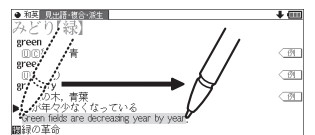
Single touch:

This is the operation of lightly touching or pressing an item or button on the screen and releasing it.



Drag:

This is the operation of moving the stylus from one point on the screen to another with the stylus touching the screen. This is used for such purposes as widening the range of selected characters.

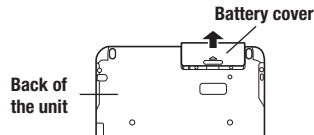


- If content is out of view at the top or bottom of the screen, the screen image can be dragged up or down with the stylus to bring the content into view. (Some content or screen images may not move.)

Using the PW-A9000 for the first time

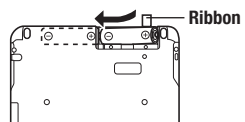
The provided batteries must be inserted before the unit is used.

- Pull the battery cover in the direction of the arrow and remove.



- Insert the provided batteries in the correct orientation.

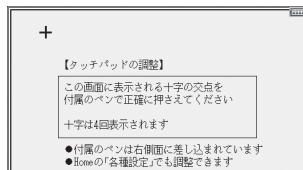
- Insert the batteries from above the ribbon. Make sure that the tip of the ribbon is not hidden under the batteries.



- Replace the battery cover.

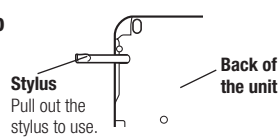
- Open the unit.

The power turns on and the touch pad adjustment screen of the display (main display) appears.



- If the power does not turn on, press **入/切**.
If the power still does not turn on, check the batteries and make sure they are inserted in the correct orientation. Attach the battery cover correctly.

- Pull out the stylus and use it to accurately touch each center of the four "+" characters displayed on the touch pad on the display.

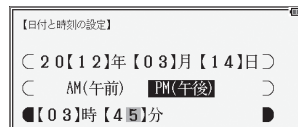


- When adjustment ends, the date and time setting screen appears.

- Set the date and time.

Example: 2012/03/14 → Enter "12 03 14"
PM → Select "PM (午後)" with **▶**/**◀**
3:45 → Press **▼** and enter "03 45"

- To enter numbers, touch the small screen on the keypad and enter the numbers. If you enter an incorrect number, press **◀**/**▶** or **▲**/**▼** to return to the number and enter the correct number.



- Confirm that the information entered is correct and press **検索/決定**.

The setting screen for the batteries appears.

- Select the type of batteries you are using ("アルカリ乾電池" (alkaline) or "充電電池" (rechargeable)) with **▼**/**▲** and press **検索/決定**.

If you are using the provided alkaline batteries, select "アルカリ乾電池".

The Home screen appears.

Global search function

You can search for a word in multiple contents/dictionaries.

Enter a word into any of the "日本語" (Japanese), "スペル" (English spelling), "中国語" (Chinese), and "ピンイン" (Pinyin) fields to search within the target dictionary.

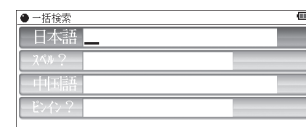
As you type, the candidates for matching narrow (filter search). If there are still many candidates after entering the whole word, you can switch to "exact search" to browse only the exact word you wish to have defined (Except for the search using Pinyin).

- Japanese kanji and Chinese (Simplified characters) characters have to be entered by hand.

Example: Global search for the word "advantage."

- Press **一括検索**.

The global search entry screen appears.
Select the text field according to the entry character type by using **▼** or **▲**.



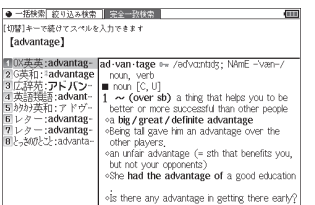
- Press **▼** and enter "advantage" in the "スペル?" field.

As you type, the candidates for matching narrow.



- Press **切替** to search by "exact search".

The list of words corresponding to your entry appears.



To change the entry, press **切替** to return to the filter search screen and enter again.

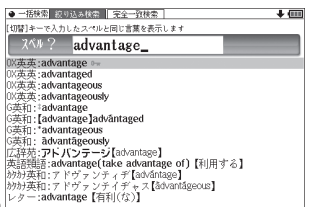
- Select the desired word using **▼** or **▲** and press **検索/決定**.

The details screen of the word appears along with its definitions.
To return to the previous screen, press **戻る**.

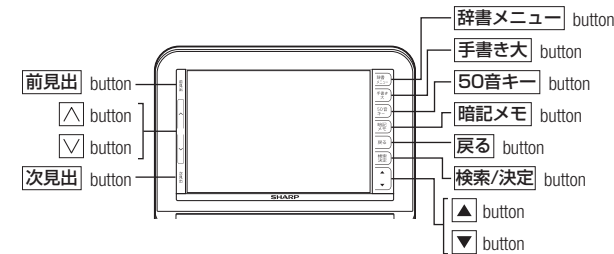
Preview display function

If many candidates are listed for a word and it is difficult to decide which word is the correct one, the preview display will help you by providing a brief note about each word.

Each time you press **機能** / **切替** "プレビュー" (preview) while candidates are listed, the preview display will be shown on the right, turned off, or shown on the bottom in this order.
(The preview display is turned off in this screen example.)



Buttons in the main display



The 辞書メニュー, 戻る, 検索/決定, ▲/▼, and △/▽ buttons have the same functions as the keys with the same names.

暗記メモ : Shows the handwritten memo list screen.

手書き大 : Use for handwriting entry in the main display screen.

50音キ : Use for kana entry in the main display screen.

Kana entry in the main display screen

Kana entry can be used to enter Japanese.

Example: Entering “だいひょう” in the Koujien dictionary.

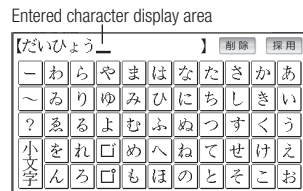
1 Press **広辞苑**.

The search entry screen appears. Select the Japanese entry area.

2 Touch **50音キ**.

The kana entry pad appears.

3 Enter “だいひょう” using the **kana entry pad**.



Touch the kana buttons in the order shown below. The entered characters will appear in the entered character display area.

- た → だ (“た” changes to “だ”) → い → ひ → よ → 小文字 (“よ” changes to “よ”) → う
- If you enter an incorrect character, touch the **削除** button. The character to the left of the cursor is deleted.

When you have finished entering the characters, touch **採用**. The characters in the entered character display area move to the content entry area and searching takes place.

Handwriting entry in the main display screen

Follow the steps below to enter characters in the main display screen by handwriting.

Example: Entering “福” in the Koujien dictionary

1 Press **広辞苑**.

The search entry screen appears. Select the Japanese entry area.

2 Touch **手書き大**.

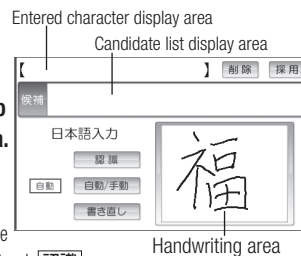
The handwriting entry pad appears in the main display screen.

3 Write the kanji that you want to look up in the handwriting area.

The handwriting entry pad appears in the main display screen.

- For manual recognition or for immediate recognition after writing the character, touch **認識**.
- If a character other than the desired character appears in the entered character display area, touch the character that you want to change to select it, and then touch the correct character in the candidate display area.

When you have finished entering characters, touch **採用**. The characters entered in the entered character display area move to the content entry area and searching takes place.

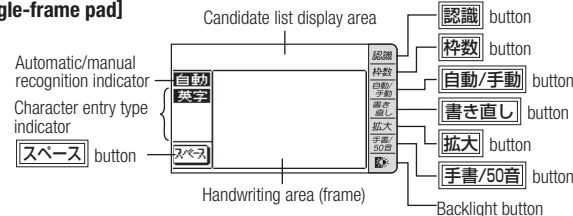


Entering characters using the handwriting pad

Parts and functions

The handwriting pad is set to enter characters when the cursor is in any part of the character entry area.

[Single-frame pad]



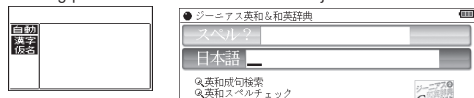
- Touching the **枠数** button switches the single-frame pad to the dual-frame pad or frameless pad.

Entering characters using the single-frame pad

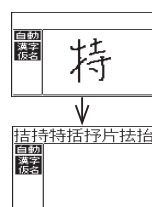
Example: Enter a Japanese word “持つ” from a Japanese-English dictionary.

1 Press **英和/和英** and then **▼** to move the cursor to the **Japanese entry area**.

The handwriting pad is now switched to enter kanji and kana.



2 Use the stylus to write “持つ” in the handwriting area.

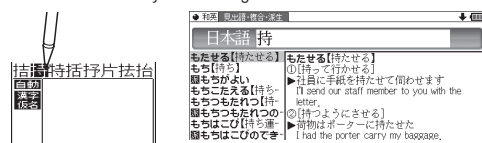


The character shown in the candidate list display area is also placed in the entry area so that the dictionary search can proceed.

- When the manual recognition is used or when you want to have the entry recognized soon after you finished writing, press **認識**.

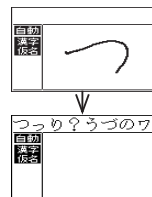
3 If the character in the entry area is not the one you desired, use the stylus to touch and select the desired character in the list.

The character in the entry area changes.



- If you cannot find the character in the list, touch **書き直し** or press **後退** to erase it and redraw it on the pad.

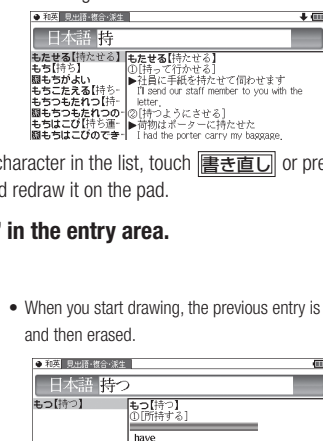
4 Likewise, enter “つ” in the entry area.



- When you start drawing, the previous entry is confirmed and then erased.

5 Press **検索/決定**.

The details screen appears.



Entering characters using the frameless pad

Example: Enter the word “clump” in an English-Japanese dictionary

1 Before entering the word in an English-Japanese dictionary, touch **枠数** to switch the pad to the frameless pad. *

* You can only switch to the frameless pad when entering alphabet characters.

2 Use the stylus to write the word “clump” in the handwriting area.



If automatic recognition is set, the character will be recognized and a candidate character will appear in the character entry display area 1 to 2 seconds after the stylus has been removed.

If manual recognition is set, write the final character and then touch **認識** to let it be recognized. For longer words, enter up to twelve characters and touch **採用** to transfer them to the entry area.

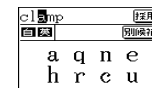
3 If the word is correctly recognized, touch **採用** to transfer it to the entry area.



4 If the word is not correctly recognized, do the following:

<Replacing characters>

If the recognized number of characters is correct but a character is incorrect, touch the incorrect character. Candidate characters will appear below the word. Touch the correct character and it will replace the incorrect character.



<Selecting from the candidates>

If the number of recognized characters is incorrect (and characters are incorrect), the separation between the characters is not correctly recognized. In this case, touch **別候補** and select the correctly spelled word from the candidates that appear below the word.



Points on writing handwritten characters

Paying attention to the following points will ensure that handwritten characters are easily recognized.

- Write each individual stroke clearly. Ensure that characters have the correct number of strokes.
- Write clearly and do not use short or conventional forms. Avoid writing sloping characters.
- On the single-frame or dual-frame pad, write lower case characters smaller to distinguish between identical-looking upper and lower case characters such as upper case “C” and lower case “c”. Small characters such as the small “つ” should also be written smaller.
- Write English letters in block form and do not attach ornamentation to the ends of strokes.
- When using frameless entry, write English characters separately, one at a time. You cannot write in cursive style or return to previously formed characters to add dots or crosses.
- When using frameless entry, write words on a single line. You cannot write on two lines.
- When writing letters, do not press hard; always write lightly.

Using the ◀▶ mark on the screen

Appearance of the ◀▶ mark on the details screen indicates more information related to the entry is available, such as example sentences, explanations, notes, illustrations, diagrams, tables, and videos.

By pressing **例/解説** in screens where this mark is displayed, the mark will display inverted.

When there are multiple marks, move to the desired mark by using **▲**, **▼**, **▶**, or **◀**. By pressing **検索/決定**, the contents are displayed. To exit, press **戻る** twice.

Listen to audio

When the ◀▶ mark appears, audio of the displayed information can be played back.

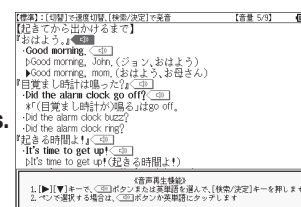
Press **▶▶** to select the first mark, and the color of the mark is inverted.

Press **▲**, **▼**, **▶**, or **◀** to move the highlight to the desired mark and press **検索/決定** (or touch the mark) to play back the contents.

Example: Play back the audio using “英会話とっさのひとこと辞典”.

1 Press **辞書メニュー**, use **▶** to select “英会話”, and then use **▼** to select “英会話とっさのひとこと辞典”. Press **検索/決定** until the details screen is displayed.

2 Press **▶▶** and the mark becomes inverted (◀▶). Each time you press **検索/決定**, the audio plays.



If several ◀▶ marks appear, press **▼** or **▶** to move the cursor to the desired mark and press **検索/決定**.

By highlighting an English word and pressing **検索/決定**, you can look up the word in English-Japanese dictionary and play back the audio.

◆ Press **戻る** to stop the audio during play. Press **戻る** and the color of ◀▶ reverts to non-inverted.

◆ Use **音量小** or **音量大** to first set the volume to low, then adjust it to the desired level.

Selecting functions by touching

You can select various functions by touching the screen with the stylus, (or highlighting by dragging).

1 Press **英和/和英**.

2 Enter the word (Eg.: “header”) in the “スペル?” field, and press **検索/決定**.

3 Touch the starting point “文” and drag to highlight the words up to the end point “ど”.

4 Touch the function to execute (Eg.: “マーカー (マーカーを引きます)”) (mark user-selected words). The marker color selection window appears.

5 Select the marker color to use (green, yellow, pink, orange, purple).

The words are registered in the word dictionary and marked in the selected color.

- To select a different function such as Audio or S-jump, select the desired function in Step 4 by touching it.

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