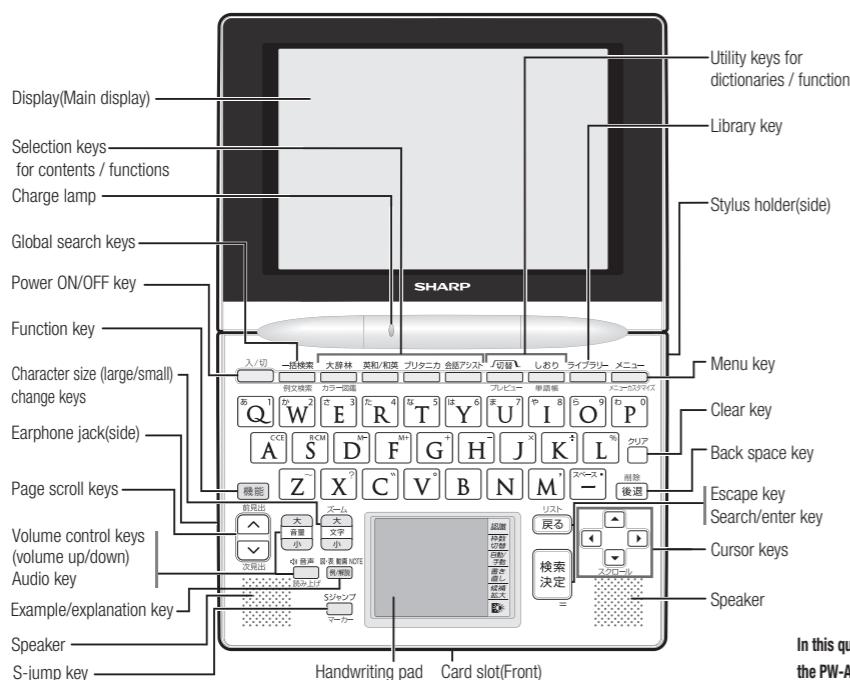


## ELECTRONIC DICTIONARY

PW-AC880  
PW-AC830

## Layout



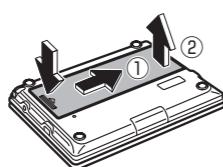
PRINTED IN CHINA

08GSP(TINSE1461EHZZ) 0GS9702470///

## Using the PW-AC830/AC880 for the first time

First, please insert the rechargeable batteries, and then charge them before use.

## 1 Remove the battery cover on the reverse side of the unit.

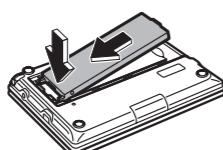


To remove the battery cover, slide it in the direction indicated by the arrow ① while pressing the symbol on the battery cover, and then pull it up in the direction indicated by the arrow ②.

## 2 Insert the supplied rechargeable battery (EA-BL14).

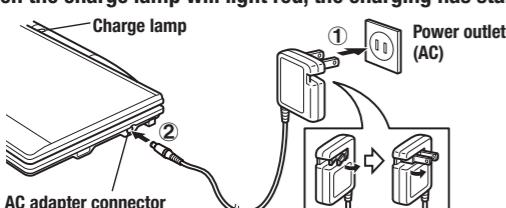
Insert the rechargeable battery into the battery housing at an angle, and then slightly press the terminal end of the battery and completely press down the opposite side.

- Do not touch the terminals of the rechargeable battery or the unit.
- Do not insert the rechargeable battery reversely. Confirm orientation. Do not force the battery. This can cause problems such as breakage.



## 3 Replace the battery cover.

## 4 Connect the (EA-80A) AC adapter in the order of ① and then ②. When the charge lamp will light red, the charging has started.



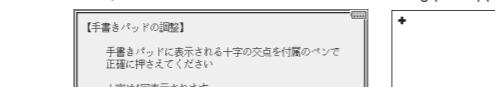
## 5 When charging is complete, the charge LED will turn off.

- A complete charge will normally take approximately 5.5 hours (the charging time can change depending on operating temperature and conditions).

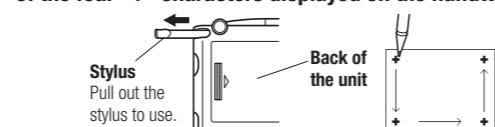
## 6 Remove the AC adapter from the connector and the outlet.

## 7 Open the unit and press to turn on the power.

After a while, the calibration screen for the handwriting pad appears.



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



- Touching each center of the four "+" characters displays the LCD contrast adjustment screen.

## 9 Adjust the LCD contrast of the handwriting pad by touching or on the pad.

## 10 After these adjustments, press .

The key sound (beep) on/off screen appears.

## 11 Press or to turn the key sound on/off.

The kana entry screen appears.

## 12 Press to select alphabet character input or press to select Japanese input.

The date/time settings screen is displayed.

## 13 Select the date items using or , and then enter "年" (year), "月" (month) and "日" (day) (e.g. June 8th, 2009 → 09 06 08) using the number buttons on the handwriting pad.

Confirm that the cursor is on "AM (午前)" or "PM (午後)", and then select one of them using or .

Press , select the time items using or and then enter "時" (hour) and "分" (minute) (e.g. 3:25 → 03 25).

## 14 Confirm that the information entered is correct and press .

The menu display appears.

## Selecting a content in the menu display

Press .

The following menu display appears.

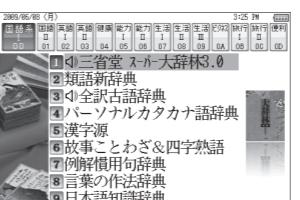
## Category menu

Select an item by pressing or .

## Individual menu

Select an item by pressing or and then press .

Or, select an item by typing 1 to 9.



Menu display  
(contents/functions selection display)

## Selecting a menu item

## 1 Press .

## 2 Use or to select a category menu item.

Or, use the numeric keys to enter the category number to select the item.

The individual menu for the selected category menu item is displayed.

## 3 In the individual menu, use or to select the content/function and then press .

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.

## Viewing the color picture book

You can search for the information about the photos, maps and videos that are included within the contents.

## 1 Press "カラー図鑑" (Color picture book).

The color picture book selection screen is displayed.

## 2 Select the search method such as "動画を見る" (Watch video) and then press .

The field selection screen is displayed.

## 3 Select the fields and items in the same way as step 2.

When the final item has been selected, the video playback will start.

- In the "画像で探す" (Search using images) function, after an image is displayed, use or to search for the desired image and then press to display the description.

## 3 Press to search by "exact search".

The list of words corresponding to your entry appears.



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

## 4 Select the desired word using or and press .

The details screen of the word appears along with its definitions.

- To return to the previous screen, press .

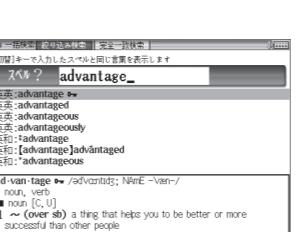


## Preview display function

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

"プレビュー" (preview) while candidates are listed, the preview display will be shown on the right, shown on the bottom, or turned off in this order.



(The preview display is turned on in this screen example.)

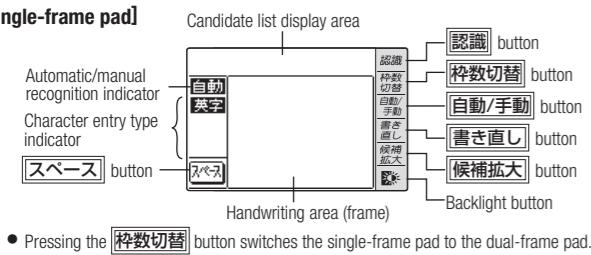


## Entering characters using the handwriting pad

### 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



- Pressing the **棒数切替** button switches the single-frame pad to the dual-frame pad.

### Entering characters using the single-frame pad

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

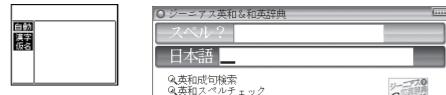
#### 1 Press 英和/和英.

The ジーニアス英和 & 和英辞典 entry/selection screen appears.  
The handwriting pad is set to the English character entry mode.



#### 2 Press ▼ to move the cursor to the Japanese entry area.

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

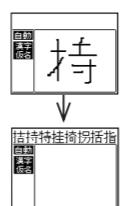


#### 3 Use the stylus to draw “持” in the handwriting area.

### 3 Use the stylus to draw “持” 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**.



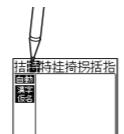
After pressing **認識**, the details screen appears.

日本語 持

まっこうする【封する】  
まっこうする【閉じる】  
まっこうする【閉じる】

#### 4 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 **戻る** to erase it and redraw it on the pad.

#### 5 Likewise, enter “つ” in the entry area.

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



日本語 持つ

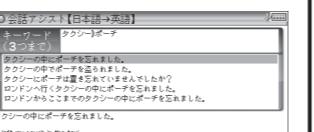
もつ【持つ】

#### 6 Press 検索/決定.

The details screen appears.

### 4 Touch キーワード追加 on the handwriting pad (or press ▶) to display the additional entry screen.

**Enter “ぼーち” in the same way as steps 2 and 3, select the keyword and then press **検索/決定**.**



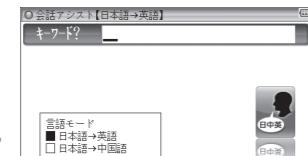
The cursor moves to the conversation sentence field.

**5 Select the desired conversation sentence by using ▲ or ▼, and then press **検索/決定**.**



The conversation sentence single display screen is displayed.

**6 Press ◀語 to mark the English conversation sentence with color.**



**7 Press 検索/決定 to hear the pronunciation of the sentence using TTS.**

After the reading has finished, press **戻る** to return to the conversation sentence single display screen.

#### 3 Select the keyword “タクシーアシスト” by using ▲ or ▼, and then press **検索/決定**.



The cursor moves to a candidate in the conversation sentence field and the sentence and its translation are displayed together under the field.

## Using the ← mark on the screen

Appearance of the **例**, **解説**, **NOTE**, **図**, **表**, or **動画** 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 **◀語** 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** to play back the contents.

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

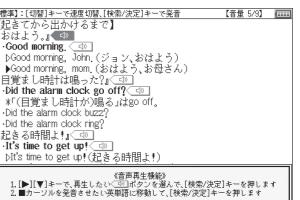
**1 Press メニュー, use ▶ to select “英語系 I”, and then use ▼ to select “英会話とっさのひとこと辞典”. Press 検索/決定 until the details screen is displayed.**



#### 2 Press ◀語 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.

### Adjusting the audio playback speed

After audio playback, the audio playback speed setting button shown below is displayed on the handwriting pad. You can change the audio playback speed by touching the desired button.



(The playback speed is set to “標準 (normal)” in the default setting.)

## Conversation assistant function

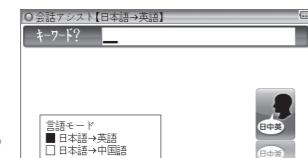
This function searches for an example Japanese sentence using keywords and provides pronunciation of the corresponding Chinese or English sentence. The text is read using TTS (Text-to-Speech: Synthesized voice).

**Example: Conversation sentences using “タクシー” and “ボーチ” are searched for and pronounced in English.**

#### 1 Press 会話アシスト.

The entry screen is displayed.

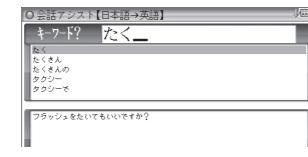
- The language mode can be changed by using **切替**. (In this example, “日本語→英語” (Japanese → English) is selected).



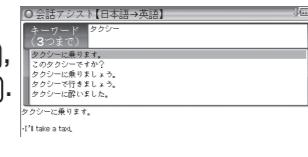
#### 2 For example, enter “たく” into the keyword text field.

The candidates for the keywords and conversation sentences are displayed.

- Use the handwriting pad to enter katakana and kanji characters.

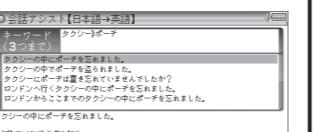


#### 3 Select the keyword “タクシーアシスト” by using ▲ or ▼, and then press **検索/決定**.



### 4 Touch キーワード追加 on the handwriting pad (or press ▶) to display the additional entry screen.

**Enter “ぼーち” in the same way as steps 2 and 3, select the keyword and then press **検索/決定**.**



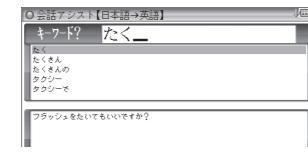
The cursor moves to the conversation sentence field.

**5 Select the desired conversation sentence by using ▲ or ▼, and then press **検索/決定**.**



The conversation sentence single display screen is displayed.

**6 Press ◀語 to mark the English conversation sentence with color.**



**7 Press 検索/決定 to hear the pronunciation of the sentence using TTS.**

After the reading has finished, press **戻る** to return to the conversation sentence single display screen.

### S-jump function

You can search through the contents for the definition or meaning of a word on the details screen.

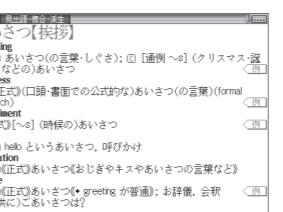
**Example: Use S-jump from the ジーニアス英和辞典 screen.**

#### 1 Press 英和/和英.

The entry/select screen for ジーニアス英和&和英辞典 is displayed.

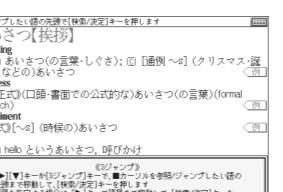
#### 2 Press ▼ to select Japanese entry field, type “あいさつ” and then press **検索/決定**.

The “あいさつ” screen of the Japanese-English Dictionary is displayed.



#### 3 Press Sジャンプ.

The cursor ■ appears.



#### 4 Move the cursor using ▼, ▲, ▶, or ▷ to the desired word.

- English words or the word indicated by the jump mark (▶) are selected in whole. Each time you press **Sジャンプ**, you can jump to an English word, skipping Japanese.

- To select a Japanese word, you must first mark the start and end points.

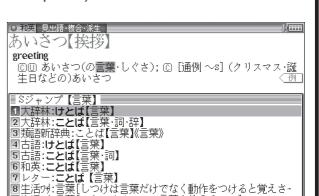
**Example: Marking the word “言葉”**

Move the cursor “■” to the starting point “言” and press **検索/決定**. Then press **▶** to move the cursor “■” to the end point “葉”. (If you wish to mark a one letter word, you do not have to mark the end point.)

#### 5 Press 検索/決定.

A list of candidates appears in the jump window.

- If the word is indicated with □ or there is only one match, the details screen appears in the jump window.



#### 6 Select the desired word and then press **検索/決定**.

The details screen appears in the jump window.

#### 7 Press 検索/決定 to jump the screen.

The details screen of the selected word appears.

- To return to the previous screen, press **戻る**.