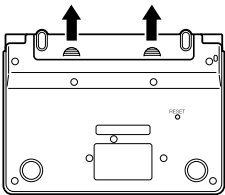
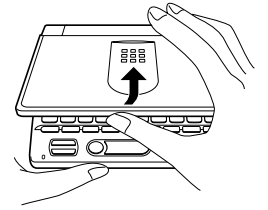


Loading Batteries for the First Time

Before using your electronic dictionary for the first time, be sure to perform the following steps to load the two LR03 or AAA-size alkaline batteries that come with it.

- 1** While pressing at the point on the battery cover as shown in the illustration, slide the cover in the direction indicated by the arrow and remove it. 
- 2** Load the two batteries, and then replace the battery cover.
 - Take care to make sure that the positive (+) and negative (-) ends of the batteries are facing correctly when you load them.
- 3** Use a ballpoint pen or some similar pointed object to press the RESET button on the back of your electronic dictionary.
 - When pressing the RESET button, do not use a toothpick, lead pencil, or any other object whose tip can break off easily. Doing so can damage your electronic dictionary.

- 4** Open the panels of your electronic dictionary.
 - This will cause the display contrast adjustment screen to appear.



- 5** Use the ◀ and ▶ keys to adjust display contrast and then press **ENTER**.
 - This will cause the Language Settings screen to appear.
- 6** Use ▲ and ▼ to move the cursor (●) to the setting you want.
 - Screen messages, titles, icon text, and other text will be displayed using the language you select here.
- 7** After the language setting is the way you want, press **ENTER**.
 - This will display the MENU screen.

Turning Power On and Off

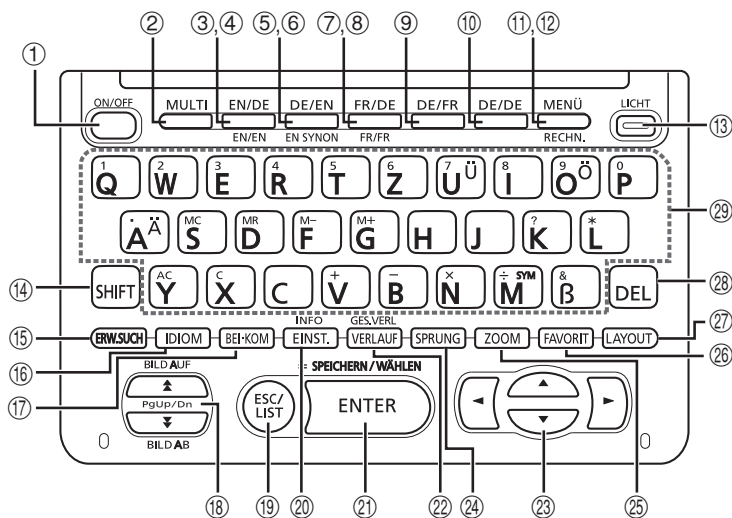
Press the **ON/OFF** key to turn on power.

- Power also turns on when you press a Mode key. Turning on power displays the keyword input screen (initial screen) of the selected dictionary. Pressing **MENU** displays the MENU screen.

Press the **ON/OFF** key again to turn off power.

- You can turn off power regardless of what screen is currently on the display.
- Never turn off power while the electronic dictionary is changing from one screen to another.
- An Auto Power Off function guards against wasting battery power by turning off the electronic dictionary if you do not perform any operation for a preset amount of time.
- A Resume feature automatically saves screen information and data whenever power is turned off. Pressing the **ON/OFF** key to turn power back on again restores the screen that was on the display when power was last turned off.

Name and function of each key



Number	Key	Operation
1	ON/OFF	Turns power on and off.
2	MULTI	Press to use Multiple Dictionary Search.
3	EN/EN	Press to use the English-German dictionary.
4	EN/EN	To use the English-English dictionary, press SHIFT before pressing this key.
5	DE/EN	Press to use the German-English dictionary.
6	EN/EN	To use the English thesaurus, press SHIFT before pressing this key.
7	FR/DE	Press to use the French-German dictionary.
8	FR/FR	To use the French-French dictionary, press SHIFT before pressing this key.
9	DE/FR	Press to use the German-French dictionary.
10	DE/DE	Press to use the German-German dictionary.

Number	Key	Operation
11	MENU	Press to display the MENU screen.
12	TRN	To use the calculator, press SHIFT before pressing this key.
13	LIGHT	Press to toggle the backlight on and off.
14	SHIFT	Press to input the certain characters (ä, ö, ü, &, ?, *), to access the calculator and guide information, etc. To use SHIFT , press and release it and then press the next key.
15	SEARCH	Press to perform an Additional Search operation.
16	IDIOM	Press when the IDIOM icon is on a dictionary screen to look up idioms.
17	BEKOM	Press when the BEI or KOM icon is on a dictionary screen to look up examples or usage information.
18	▲ ▼	Use these keys to scroll the screen contents up and down. To jump to the definition of the term before the one you are viewing, press SHIFT and then ▲. To jump to the definition of the next term, press SHIFT and then ▼.
19	ESC/LIST	Press this key to back-step to the previous operation. Pressing this key while a definition screen is on the display switches to the list view of terms, which includes the term whose definition you were viewing. Pressing this key while a dictionary's initial screen is on the display will return to the MENU screen.
20	INFO/EINST.	Press this key to change the settings of your electronic dictionary. To view guide information, press SHIFT and then press this key.
21	SPICHERN/ENTER	To add an entry to the Favorites or to put a check mark next to a Favorites term, press SHIFT and then press this key.
22	GEHEB/VERLAUF	Press this key to re-lookup of a term that you recently searched for. To search all dictionaries for a term you previously looked up, press SHIFT and then this key.
23	▲ ▼ ◀ ▶	Use these keys to move the selection highlighting or the cursor up, down, left, or right. If the definition is too large to fit on the screen, the screen will scroll line by line as required when you press this key.
24	SPRUNG	Press this key to look up a term on the currently displayed definition screen or explanation screen.
25	ZOOM	Press this key while a list screen, definition screen or explanation screen is on the display to change the text size.
26	FAVORIT	Press to use Favorites.
27	LAYOUT	Press this key to change the screen format.
28	DEL	Press this key to delete a character.
29	A^x to B	Use these keys to input characters and values.

Inputting Characters

Inputting Alpha Characters

Use the keyboard to input alpha characters.

Example: To input the word "internet"

1 Press the keyboard keys to input the term.

• In this example, press: I N T E R N E T 

- Note that all alphabetic characters are input in lower case, regardless of their normal capitalization.
- To input an accented character (ä, ö, ü), press **SHIFT** and then press the applicable character key.
- When inputting any accented letter in French, just input the letter without its accent.

Inputting Numbers

You can input numbers only on the calculator screen. Entering the Calculator mode automatically changes the keyboard to a number input keyboard.

Correcting an Input Error

You can use any of the following methods to correct input errors and to modify input.

Deleting a Character

1 Use the **◀** and **▶** cursor keys to move the cursor to the character you want to delete.

2 Press **DEL**.

- This deletes the character to the right of the current cursor position.
- Pressing **DEL** while the cursor is located to the right of the last input character deletes the character to the left of the cursor.

Inserting a Character

1 Use the **◀** and **▶** cursor keys to move the cursor to the location where you want to insert the character.

2 Input the character.

- This inserts the character at the current cursor position.

Language Settings

You can use the procedure below to switch the language used for screen messages, titles, icons, etc. between German and English. The initial factory default setting is "Deutsch" (German).

1 While the initial MENU screen or the initial screen of any dictionary (mode) is on the display, press **EINST.**

- This displays a screen for configuring settings.
- If you press **EINST.** while the initial MENU screen is displayed, all available settings will appear for configuration.
- If you press **EINST.** while the initial screen of a dictionary (mode) is displayed, all settings except for the language setting will appear.

2 Use **▲** and **▼** to move the highlighting to "Gerätekonfiguration" (Configuration) and then press **ENTER**.

- This displays the screen for configuring settings.

3 Use **▲**, **▼**, **◀**, and **▶** to move the highlighting to "Spracheneinstellung" (Language Settings), and then press **ENTER**.

4 Use **▲** and **▼** to move the cursor (●) to the setting you want, and then press **ENTER**.

Basic Operation

Selecting a Mode

You can select a mode either by performing the applicable mode key operation or by using the MENU screen.

■ Selecting a Mode Using a Mode Key

You can access Multiple Dictionary Search, the English-German dictionary, German-English dictionary, French-German dictionary, German-French dictionary, or German-German dictionary by pressing the applicable key.

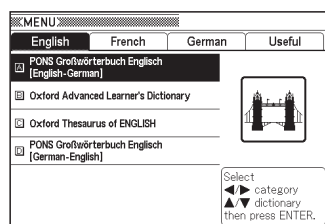
To access the English-English dictionary, English thesaurus, French-French dictionary, or calculator, you need to press **SHIFT** and then the applicable key.

■ To select a mode using the MENU screen

You can use this procedure to select any mode except the calculator mode.

1 Press **MENU**.

- This displays the MENU screen.

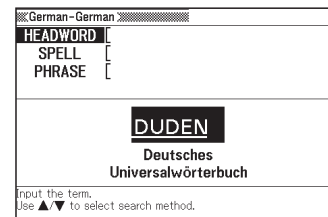
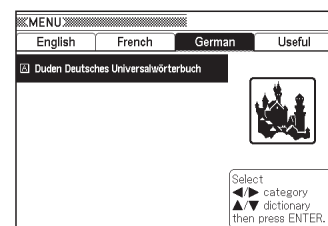


2 Use the **◀** and **▶** cursor keys to move the highlighting to tab of the category for the dictionary (mode) you want to select.

3 Use **▲** and **▼** cursor keys to move the highlighting to the mode you want to select.

4 Press **ENTER**.

- This displays the initial screen of the dictionary (mode) you selected.



Using a Dictionary

Example: Looking Up a Headword

- The following explanation and screen shots are based on the German-English dictionary.

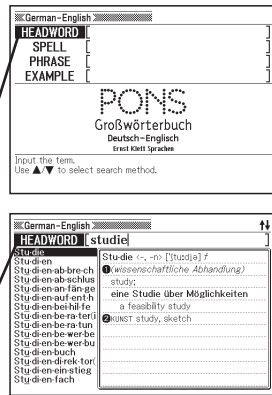
1 Press **DE/EN**.

- If the keyword input screen does not appear at this time, press the same key again.

Check to make sure that "Headword" is highlighted.

2 Input the term you want to look up.

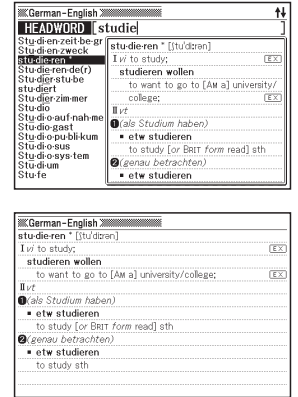
This example looks up "studieren". A list of hits continually updates as you input the term.



3 Use **▲**, **▼**, **◀**, and **▶** to move the highlighting to the term (headword) you want to select.

4 Press **ENTER**.

- This displays the result of the look-up.



Useful Dictionary Functions

◆ Jump Search

Use the following procedure when you want to use a term that appears within a definition or explanation as the keyword for another search. You can also search for examples and idioms that use the term.

1 While a definition screen or explanation screen is on the display, press **SPRUNG**.

- This highlights the first term that can be selected for Jump Search.

2 Use **▲**, **▼**, **◀**, and **▶** to move the highlighting to the term you want to look up, and then press **ENTER**.

- You can specify a specific dictionary as the Jump Search destination by pressing the applicable dictionary key (like **EN/DE**).

3 Use **▲** and **▼** to move the highlighting to the dictionary you want to use, and then press **ENTER**.

- This displays a list of terms that completely match or are similar to the one you selected.
- When the highlighted term is a plural form (like "dishes"), a comparative form (like "bigger"), or any other form that is produced by adding a suffix to the original term, the search will look for the original term ("dish", "big", etc.)
- To search for examples that use the highlighted term, use **▲** and **▼** to select "Beispiel" (Example), and then **ENTER**. To search for idioms, select "idiom" (Phrase) and then press **ENTER**. This will display a list of example or idioms that use the selected term or a term that is close to the selected term.

4 Use **▲**, **▼**, **◀** and **▶** to move the highlighting to the term you want and then press **ENTER**.

- Even while the term list displayed (in step 3), you can use **◀** and **▶** to select the dictionary you want to use as the Jump Search destination.
- You can also perform another Jump Search from a definition or explanation screen that you arrived at from a previous Jump Search. Note that you can perform up to 10 Jump Searches in succession.
- You cannot perform a zoom operation while a term to be used in a Jump Search is highlighted. You also cannot change the dictionary you are using. In order to perform these operations, first press **ESC** to remove the highlighting.
- Performing the Jump Search operation on a term with a reference symbol (⇒) next to it in the English-English dictionary will display the term's data display. You do not need to specify a Jump Search destination in this case.

◆ Favorites

You can store terms, idioms, and examples in Favorites for later lookup. Check marking capabilities help you to manage terms, examples, and idioms in a variety of different ways.

- You can maintain word lists, example lists, and idiom lists for individual dictionary (mode) categories.
- Words, examples, and idioms registered in each dictionary are saved in the lists for that dictionary.
- You can have up to 1,500 word, example, and idiom entries stored at one time.

Storing a Term, Idiom or Example in Favorites

1 Display the meaning of the term, idiom, or example you want to store.
 • Note that you need to display the screen that contains the full meaning of the item being stored. You cannot perform this operation starting from the partial meaning display that appears on a dictionary list screen.

2 Press **SHIFT** and then **ENTER**.

- This causes the **FRV.** icon to appear on the screen and stores the item in Favorites.
- Remember that this operation can be used to store an item from a screen produced by a Headword Search, Example Search, or Idiom Search on the electronic dictionary's screen. If you try to store an item from a screen that was displayed by pressing **BEH/KOM**, the definition or explanation screen for the applicable headword will be stored instead.
- The **FRV.** icon will disappear from the screen when the stored term, explanation, or idiom is deleted from Favorites.

Viewing Favorites Contents

1 Press **FAVORIT**.

2 Use **◀** and **▶** to move the highlighting to the category you want to view.

3 Use **▲** and **▼** to move the highlighting to word list that contains the term, idiom, or example you want to view and then press **ENTER**.

4 Use **▲** and **▼** to move the highlighting to the term, idiom, or example you want, and then press **ENTER**.

◆ History Search

Each time you look up a term, it is stored in history memory. You can view the current contents of the history memory for a specific dictionary, or for all dictionaries.

When you want to perform re-lookup of a term that you recently searched for, simply display the history list and select the term (History Search).

- History memory can contain up to 1,000 terms at one time. When you perform a search operation that causes this maximum limit to be exceeded, the new entry causes the oldest entry in history memory to be deleted automatically.

To perform a History Search for a specific dictionary

1 While the dictionary whose history you want to search is on the display, press **VERLAUF**.

2 Use **▲**, **▼**, **◀** and **▶** to move the highlighting to the term you want to re-look up, and then press **ENTER**.

- This displays the definition of the term you selected.

To perform a History Search for all dictionaries

1 Press **SHIFT** and then **VERLAUF**.

- The last term you searched for is highlighted on the list.

2 Use **▲**, **▼**, **◀** and **▶** to move the highlighting to the term you want to re-look up, and then press **ENTER**.

- This displays the definition of the term you selected.

Deleting History Memory Entries

You can use any one of the following three procedures to delete history memory entries.

- Delete one entry only
- Delete all the entries for a specific dictionary
- Delete all history memory contents

1 Press **VERLAUF**.

2 Use **▲**, **▼**, **◀** and **▶** to move the highlighting to the history entry you want to delete.

3 Press **DEL**.
 • Pressing **SHIFT** **VERLAUF** in step 1 will display the history memory for all dictionaries. In this case, the screen that appears will show the message "Delete All History".

4 Use the **▲** and **▼** cursor keys to move the cursor (●) to the delete type you want to perform and then press **ENTER**.
 • This deletes history data in accordance with the procedure you performed in the preceding steps.