


Text Entry/Handwriting

Text Entry	3-2
Text Entry Window	3-2
Entering Text	3-3
Entering Characters	3-3
Pictographs/Symbols/Smileys/URL	3-4
Templates	3-5
Additional Features	3-5
Conversion Methods (Japanese)	3-6
Predictive Conversion	3-6
Converting Hiragana to Katakana/Alphanumerics.....	3-8
Editing Text	3-8
Deleting & Replacing.....	3-8
Copy/Cut/Paste	3-9
User's Dictionary	3-9
Saving User's Dictionary Entries	3-9
Download Dictionary	3-10
Activating Downloaded Dictionaries.....	3-10
Text Entry in Touch Panel	3-10
Text Entry Window	3-10
Handwriting Functions	3-11
Handwriting Photo/Memo	3-11
Handwriting Diary	3-13

Text Entry

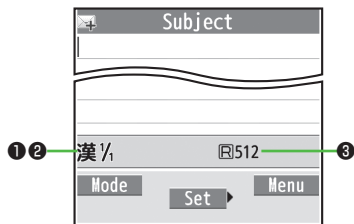
Enter alphanumerics, hiragana, kanji, katakana, symbols and pictographs.






- Two types of character input methods are available: 5-touch and 2-touch. In this guide, examples are described in 5-touch.
- Lists of Key Assignments:  P.19-15, P.19-16

2-touch

Press two numeric keys to enter a character.

Text Entry Window



① Character Input Methods		Operations
5-touch/2-touch		Press and hold  [Mode]
② Input Modes (Double-byte/Single-byte)		Operations
5-touch	漢 ¹ / ₁ : Kanji (hiragana) (double-byte) か ¹ / ₁ / か ¹ / ₂ : Katakana 英 ¹ / ₁ / 英 ¹ / ₂ : Upper case alphanumerics abc ¹ / ₁ Sm / abc ¹ / ₂ Sm: Lower case alphanumerics 数 ¹ / ₁ / 数 ¹ / ₂ : Numbers	 [Mode] → Select a character type
2-touch	2 ¹ / ₁ / 2 ¹ / ₂ : Upper case alphanumerics / Regular kana 2 ¹ / ₁ Sm / 2 ¹ / ₂ Sm: Lower case alphanumerics / Small kana	<ul style="list-style-type: none"> • To toggle double-/single-byte:  [Mode] • To toggle Small kana/Regular kana:  
③ Remaining Bytes		

Entering Text

Entering Characters

Example: Enter 鈴木

1 In alphanumeric mode,

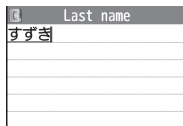
[Mode] → 漢字

す: three times

ず: * → three times →

き: twice

* When the next character is on the same key, press first to move cursor.



2 to enter Suggestion List

- To exit List, press .

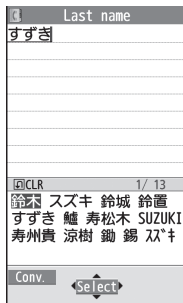
- Available suggestion lists:

Predictive Candidates

Conversion Candidates

Context Forecast

abc/123/Kana Candidates ()



3 to select 鈴木

Other Input Functions

Enter katakana/ alphanumerics	[Mode] → Select input mode (character type) → Enter characters
Enter small kana (つ, っ, etc.)	Enter a character → to convert to small character ● Alternatively, press a key repeatedly to enter an assigned small kana.
Enter upper case characters	Enter a character → ● Alternatively, press a key repeatedly to enter an assigned upper case character.
Add ° or °	Enter a character to add ° or ° → for ° or twice for ° ● In single-byte katakana mode, ° and ° are entered as a single-byte character.
Insert line feed	[Line FD] to insert line feeds in text
Insert space at end of text	
Insert space within text	repeatedly until single-byte space appears*, or [Menu] → <i>Input Space</i> (Double-byte (single-byte) space is entered in 2 bytes (1 byte) input mode.)
Toggle characters in reverse order	[Rev.] Example: From c, press to toggle as follows: c → b → a → 2...
Move cursor to beginning/ end of sentence	[Menu] → <i>Jump</i> → <i>To beginning</i> or <i>To end</i>
Undo	[Undo]

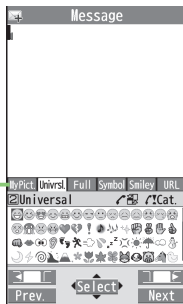
* Space cannot be entered in number mode. Use symbol list.

Pictographs/Symbols/Smileys/URL

- Pictographs do not appear in messages sent to incompatible SoftBank handsets or e-mail addresses.
- Symbol List: P.19-17

- In text entry window, List Log may appear first.

My Pict.¹: My Pictograms tab
Univrsl.²: Universal (cross-carrier) pictographs tab
Full: All pictographs tab
Symbol: Symbols tab
Smiley: Smileys tab
URL: URLs tab



- 1 Only in S! Mail text entry window
- 2 Only for S! Mail

- To toggle tabs: [] / []
- to select a pictograph/symbol/smiley/URL

Functions Available in Pictograph/Symbol/Smiley/URL List

Toggle pages within tab	[Prev.] / [Next]
Toggle categories within tab	Press and hold → Select a category <ul style="list-style-type: none"> ● Alternatively, use numbers (1-9, 0) to toggle categories.
Toggle full screen/standard screen	
Close list	


Note

- Alternatively, [Menu] → *Pictograms/Symbols* → *Pictograms, Symbols* or *Smiley*.
- Categories do not switch if no data are entered.

Templates

Insert templates (greetings, URLs, emoticons) or edit preinstalled templates.

Inserting Templates

- 1 In text entry window, press and hold 
 - Not available in number mode.
- 2 Select a category → Select a template

Note

- Alternatively, in a text entry window,  [Menu] → *Templates/Quote* → *Templates* to enter a template

Editing Templates

Main Menu ► **Tools** ► **Templates/Users Dic.** ► **Templates**

- 1 Select a category
- 2 Highlight a template →  [Edit] → Edit template


Reset Edited Templates



- > After Step 1, (highlight a template →)  [Menu] → *Reset this* or *Reset all* (→ For *Reset all*, enter Phone Password) → *YES*

Manage Template Folders

- > In Step 1, highlight a category →  [Menu] → *Edit folder name* → Edit folder name
- To reset folder name,  [Menu] → *Reset name* → *YES*

Additional Features

- 1 In text entry window,  [Menu] → *Templates/Quote*
- 2 Select an item (See below)

Item	Operation/Description
Kuten code	Enter a character code (☞ P.19-18) > Enter a character code (4 digits)
Quote phone book	Quote Phone Book entry details > Select an entry → Check items →  [Finish]
Quote acct detls	Quote Account Details > Enter Phone Password → Check items →  [Finish]
Bar code reader	Activate Bar Code Reader to insert scanned result (☞ P.13-15)

Conversion Methods (Japanese)

Predictive Conversion

Predictive/conversion suggestions appear when entering text.

Before Entering Text*	Predictive Candidates (Pre-text Predict)	Suggests salutations/opening words Example: こんにちは, お疲れさま, etc.
While Entering Text	Predictive Candidates	Lists likely conversions and matching conversions Likely Conversions: わ → 私, わたし, etc. Matching Conversions: わ → 和, 輪, etc.
	Conversion Candidates	Suggests only matching conversions Example: わ → 和, 輪, etc.
	abc/123/Kana Candidates	Lists alphanumerics/katakana assigned to key (☞ P.3-8)
After a Word is Fixed	Context Forecast	Suggests words likely to follow Example: 私 is fixed → です, の, は, etc.

* Available when you open Message text entry window or cursor is at top of text entry window. Note that handset Language must be set to **日本語**.

- Predictions change with each letter entered.
- Press ☑ [Pred.]/[Conv.] to toggle Predictive Candidates List and Conversion Candidates List.

Learned Words

- Handset learns entered characters and suggests them for future conversions.
- To delete learned words individually: Highlight a word → Press and hold ☑ → **YES**
- When replying/forwarding a message, use word suggestions based on the original message (☞ P.18-11).

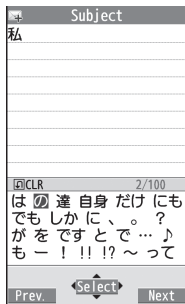
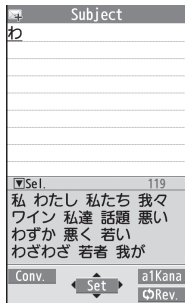
Tip

Settings

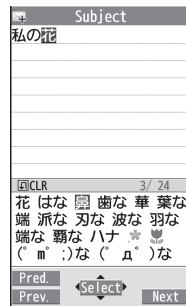
- Reset Learned Words
- Show/Hide Predictive Candidates and Context Forecast
- Fix Entered Characters Automatically
- Pre-text Predict (☞ P.18-11)

Example: Enter 私の鼻

- 1 In kanji (hiragana) mode, わ is entered and Predictive Candidates List appears.
- 2 to move to Suggestion List → to select 私
私 is entered and Context Forecast List appears.
- 3 to move to Suggestion List → to select の
の is entered and Context Forecast List appears.
- 4 →
はな is entered and Predictive Candidates List appears.
- 5 [Conv.]
Conversion Candidates List appears.



- 6 to move to Suggestion List → to select 鼻



If the Word is Not Listed

Press to return to hiragana, and segment hiragana to convert separately.

Example: Segment はるか into はる and か, then convert to 晴香

- ① [Conv.] → → to move to Suggestion List → Select 晴
- ② to move to Suggestion List → Select 香





Using Previously Entered Words

Enter the first one or two hiragana to access previously entered words in the list.

Converting Hiragana to Katakana/ Alphanumerics







Enter katakana and alphanumerics in kanji (hiragana) mode. Date and time can be entered quickly.

Example 1: Enter OK

Step	1	2	3	4
Key	 (3 times)	 (twice)	 [a1Kana]	
Display	ふい	ふいに	abc/123/Kana Candidates	OK

- Highlight OK and press .

Example 2: Enter 10/30, 10:30 or 10月30日

Step	1	2	3
Key	   	 [a1Kana]	
Display	あわさわ	abc/123/Kana Candidates	10/30 10:30 or 10月30日

- Highlight a suggestion and press .

Editing Text

Deleting & Replacing

1 Delete Characters within Lines

Place cursor before a character → 

A character after cursor is deleted.

- Press and hold  to delete all characters after cursor.

Delete Characters from the End of Text







Place cursor at the end of text → 

A character before cursor is deleted.

- Press and hold  to delete all characters before cursor.

2 Enter another character

Copy/Cut/Paste



- 1 In text entry window, [Menu] → *Copy* or *Cut*
- 2 **Select Text to Copy/Cut**
Place cursor before (or after) text to select →
[Start] → Place cursor after (or before) text →
[End]
Select All (In S! Mail Message Text Entry Window Only)
[All] → [End]
- 3 Place cursor at target location → [Menu] → *Paste*

User's Dictionary

Save frequently used words/phrases (up to 100 entries).
Saved words/phrases appear among word suggestions.

Saving User's Dictionary Entries

Main Menu ► Tools ► Templates/Users Dic.
► User's Dictionary

- 1 <New>
- 2 Enter a word → Enter reading
 - **Edit User's Dictionary Entries**
> In Step 1, highlight a word → [Edit] → Edit word → Edit reading
 - **Delete User's Dictionary Entries**
> In Step 1, [Menu] → Select an item → Operate selected item

Download Dictionary

Download dictionaries from P-egg, a download site for 942P users (see below). Activate downloaded dictionaries to add character conversions to conversion suggestions (Japanese).

- P-egg (as of June 2010)

Main Menu ► Yahoo! ► Bookmarks
► Panasonic メーカーサイト (P-egg)

Activating Downloaded Dictionaries

Main Menu ► Tools ► Templates/Users Dic.
► Download Dictionary

1 Select a dictionary

- ★ appears for active dictionary.
- To cancel: follow the same step

■ Change Title

> In Step 1, highlight a dictionary → [Menu] → **Edit title** → Edit

■ View Details

> In Step 1, highlight a dictionary → [Menu] → **Dictionary info**

■ Delete Dictionaries

> In Step 1, (highlight a dictionary → [Menu] → **Delete this** or **Delete all** (→ For **Delete all**, enter Phone Password) → **YES**

Text Entry in Touch Panel

Use Touch Panel for text entry in Viewer Position.

Text Entry Window



	Item	Description
①	Input Method/ Input Mode	(☞ P.3-2)
②	Remaining Bytes	Remaining number of enterable byte appears
③	Multi Selector	Move cursor or insert single byte space/line feed
④	Touch Keypad	Same operations as Keypad (☞ (1)-(9), (*), (#) in Normal Position. ● Long press key operations (opening Templates list, etc.) are unavailable.

5	Conversion Candidates	Shows Conversion Candidates Show/hide candidates with ▼/▲
6	Input Mode/ Conversion Key	Mode: Toggle Input modes (character types) Touch and hold to toggle input methods Conv./Pred.: Toggle Conversion/Predictive Candidates
7	Control Key	Shows functions available during text entry <ul style="list-style-type: none"> ● Functions vary by windows. ● Tap Set after entering characters.

Handwriting Functions

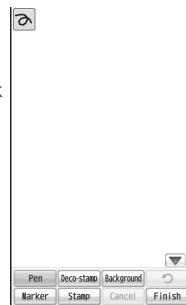
Handwriting Photo/Memo

Use Touch Pen to draw pictures/decorations or write text on messages or blogs.

- Files are saved to Data Folder as JPEG images (480x854). (☞ P.10-2)



1 In Viewer Position,  tab → **Handwriting** → **Photo/Memo**

- Tap **OK** when confirmation appears. Check **Confirm once** to show confirmation only once.



2 Select an item (See below)




Item	Operation/Description
Pen	Draw pictures/write characters with Touch Pen > Set thickness/color/type with Pen Palette → Draw pictures/write characters
Marker	Draw pictures/write characters with Marker > Set thickness/color with Marker Palette → Draw pictures/write characters

Item	Operation/Description
Deco-stamp	Add Deco-stamp (decorative borders) > Select a Deco-stamp → Slide Touch Pen to add decorative borders ● Studs - Stamps are randomly spaced and sized. Korokoro - Stamps are uniformly spaced and sized.
Stamp	Add stamps > Select a Stamp → Tap to add a stamp ● Press and slide stamp to move into position. Press and drag corner of stamp to rotate and enlarge/reduce size. ● When stamp position/size is set, tap background to fix into place; no further changes can be made.
Background	Change background color/image. Setting a background deletes any work in progress. > Set a color/image with Background Palette → YES ● Tap  to rotate image.
Cancel	Cancel all changes > YES
	Restore up to 10 changes ● Restoring Stamp (Move/scale up/scale down/rotate), Background and Cancel is unavailable.

- To show/hide Control Keys:  / 
- To hide a palette: 

3 **Finish** → Select a direction to save

4 Select an item (See below)


Item	Operation/Description
Save to pictures	Save file to Pictures folder
Attach to message	Attach file to S! Mail/PC Mail ( From Step 2 on P.14-4)
Graphic mail	Add file to Graphic Mail ( From Step 2 on P.14-4)
Post blog	Post to a blog ( P.8-7)
Add to custom. menu	Save file to Customize Menu as a shortcut
End without saving	End without saving file
Return	Return to editing window

Note

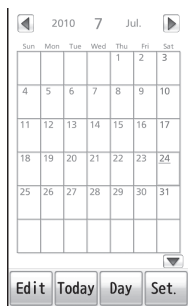
- Each change is automatically saved. Current settings appear at upper left side of Display.
- Length of strokes for Pen/Marker/Deco-stamp is limited.
- Handwriting functions are unavailable when phone memory is less than 500 KB. Delete old files.

Handwriting Diary

Create diary entries with handwritten notes, drawings, etc. Save one entry each per day and month. Manage up to 48 monthly and 1460 daily entries.

1 In Viewer Position,  tab → **Handwriting** → **Diary**



- Tap **OK** when confirmation appears. Check **Confirm once** to show confirmation only once.










Month View



Day View

- To toggle Month/Day View: Tap **Month** or **Day**
- To show today's entry: Tap **Today**
- To show previous/next entry: Tap  / 
- To zoom in/out (Month View only): Tap or press down on target date → Use Slide Lever or tap + or -

2 **Edit** → Select an item (See below)

Item	Operation/Description
Pen	 P.3-11)
Marker	 P.3-11)
Deco-stamp	 P.3-12)
Stamp	 P.3-12)
Disp. area	Zoom in/out Month View  Use Slide Lever or tap + or - <ul style="list-style-type: none"> ● Tap or press down on a date to zoom in/out. Press down and slide to move the page.
Cancel	Cancel all changes
	 P.3-12)

- To show/hide Control Keys:  / 
- To show/hide Palette: 

3 **Save**


Confirmation appears. Select **Yes** to create a link to this entry from Calendar.

Check **Confirm once** to show this confirmation only once.

When a daily entry is saved,  appears on that date in Month View.

- To end Handwriting Diary:  ( / 


Note

- If you tap **NO** in confirmation window, after Step 3, daily entries cannot be accessed from Calendar (View Daily Entries from Calendar:  P.3-14).

Functions Available for Handwriting Diary

■ Edit Handwriting Diary

> In Month View or Day View, **Set.** → **Operate data** → Select an item (See below)

Item	Operation/Description
Delete data(Month)	Delete a monthly entry. When daily entries exist for that month, keep those entries or delete and save to Data Folder as image files. > YES (→ When a daily entries exists, YES or NO → For YES, YES or NO)
Delete data(Day)	Delete a daily diary > YES
DEL all diary data	Delete all diaries. Save diaries to Data Folder as still images > Enter Phone Password → Set → YES → YES or NO
Protect	Protect entries.  appears once an entry is protected > Protect/Unprotect(M/D) ● To cancel One entry: Repeat same procedure All entries: Unprotect all → YES
Save as image	Save entries to Data Folder as a JPEG image > YES ● Image sizes are as follows: Monthly diary: 1440x2562 Daily diary: Stand-by(480x854)

Note

● Save Location for Image Files

Entries deleted by **Delete data(Month)** are saved to "MonthDiaryYYYYMM_XXX" folder; entries deleted by **DEL all diary data** are saved to "AllDiaryYYYYMM_XXX" folder. (YYYY: year; MM: month; DD: day; XXX: number). Save up to 200 files.

■ View Diary Entries from Calendar

Create links to daily entries from Calendar.

> In Month View or Day View, **Set.** → **Add to schedule** → **YES** or **NO**

Note

● View up to 1000 daily diaries in Calendar.

■ Confirm Number of Saved Entries

> In Month View or Day View, **Set.** → **Num of diaries** → **OK**