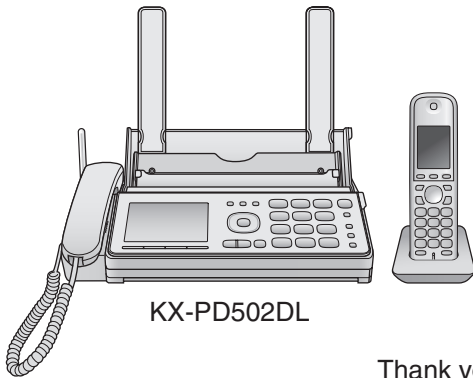


Facsimile

Quick Reference Guide



KX-PD502DL

Model No. **KX-PD502DL**
KX-PD502DW

Main unit: KX-PD502
Portable handset: KX-FKD503

Thank you for purchasing a Panasonic product.

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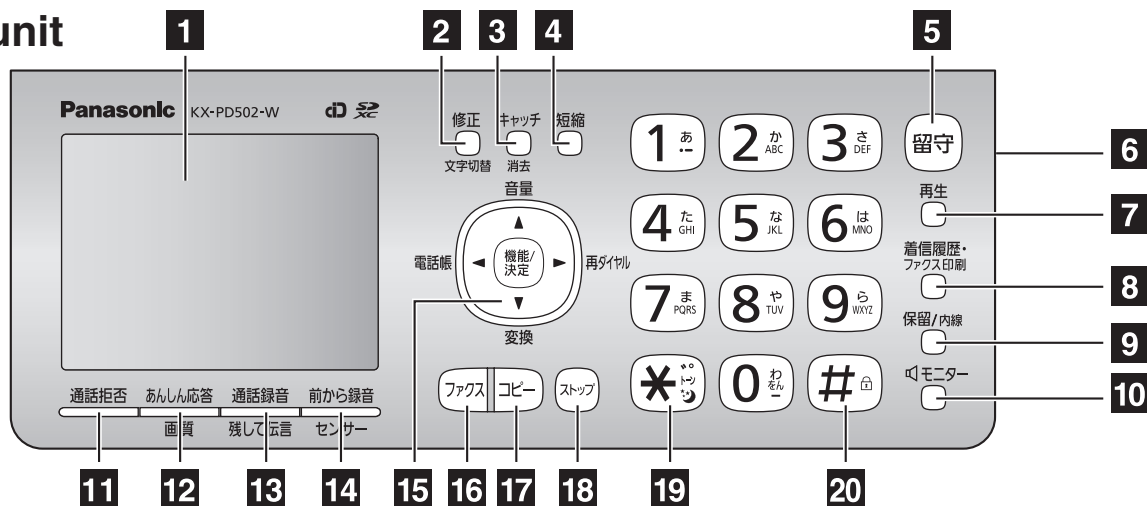
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Specifications	Back cover

- This guide explains some basic features and operations, but not all of them. For further details, see the Japanese operating instructions.
- This product is designed for use in Japan. Panasonic cannot provide service for this product if used outside Japan.
- KX-PD502DL includes 1 portable handset and 1 main unit.
KX-PD502DW includes 2 portable handsets and 1 main unit.
- Any details given in this guide are subject to change without notice.

This unit is equipped with the voice guide features. (Japanese only)
Cancel the voice guide features after installations and connections.
This guide explains the procedures without the voice guide.
For details about voice guide, please see page 10.

Finding the controls

Main unit



1 Liquid crystal display

2 Edit/Character Input Mode button

3 Flash button (For call waiting service users.)
Erase button

4 Speed Dialer button

5 Auto Answer button & indicator
— light on: answering device activated.
— light off: used as a regular telephone.

6 SD Memory Card slot (See page 24)

7 Playback button plays back recorded messages.

8 Caller ID Log/Fax Print button starts a search in
— the Number Display (Caller ID) log.
— the fax list stored in memory.

Caller ID Log/Fax Print indicator lights when
— a call was missed. (For Number Display service users.)
— a fax was stored in memory.

9 Hold/Intercom button

10 Monitor button

11 Block button for undesired calls

12 Secure button



While the unit is ringing, press this button. The unit announces a message to the caller. The message is announced in Japanese and means "This unit is currently set to Caller Verifying mode. Could you please speak out your name?".

- To talk to the caller, lift the handset.
- To hang up, press .

Resolution button selects the resolution when faxing or copying.

13 Record button records a telephone conversation.



14 Enhanced Record button records the previous 10 minutes of the current telephone conversation. If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.



- To record the previous 10 minutes of telephone conversation, press  (Enhanced record).
- To stop recording, press  (Stop).


15 Volume/Change/Phonebook/Redial key





- To adjust the volume (see below).
- To change Hiragana into Kanji.


■ To adjust the **ringer volume** when the unit is on stand by, press  →  (Select "呼出音量変更")


→  機能/決定 (Function/Set) →  (press repeatedly)


→  ストップ (Stop).

■ To adjust the **receiver volume** while talking, press  repeatedly.

■ To adjust the **speaker volume** while listening to the recorded messages or using the monitor, press  repeatedly.

 電話帳 To use the phonebook.

 再ダイヤル To redial the phone numbers in the redial list. The last 10 phone numbers dialed are stored in memory.

 機能/決定 To register a function or apply a setting.

16 Fax button starts faxing.

17 Copy button starts copying.

18 Stop button

19 Tone button switches to tone dialing.

Night mode button

20 Sharp button











Key lock button can lock the main unit so that no calls or settings can be made. To turn key lock on, press this button for about 3 seconds until a single beep is heard.

- To turn key lock off, press this button for about 3 seconds.

Finding the controls

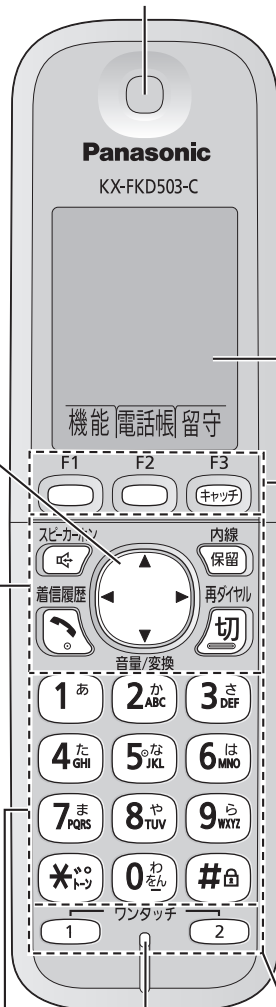
Portable handset (KX-FKD503)

How to use key

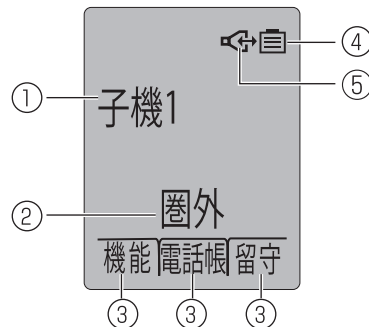
-  ● To redial the telephone numbers in the redial list. The last 10 telephone numbers dialed are stored in memory.
-  ● To start a search in the Number Display log. (For Number Display service users.)
-  ● To change Hiragana to Kanji.
- To adjust the volume.
 - To adjust the ringer volume when the portable handset is on standby, press  (Select “呼出音量”) →  →  (press repeatedly) →  or .
 - To adjust the receiver volume while talking, press  repeatedly.
 - To adjust the speaker volume while listening to the recorded messages or using the speakerphone, press  repeatedly.




Earpiece

When talking on the telephone, ensure that the earpiece is at the position of your ear.







Liquid crystal display




- ① Portable handset number and name
- ② No link to the main unit
- ③ Function menu that is controlled by ,  or 
- ④ Battery strength
- ⑤ When using the speakerphone


How to use , , buttons

- ,  and  buttons refer to the function displayed on the bottom of the display. They function differently depending on the mode.
- To answer a second call on the other call, press . (For call waiting service users.)

スピーカホン

-  ● To use the speakerphone.

内線

-  ● To put a call on hold.
- To page the main unit and/or portable handset(s).



- To make/answer calls.



- To end a call.
- To end or exit from editing or other operations.



Microphone

Do not cover the microphone while talking.



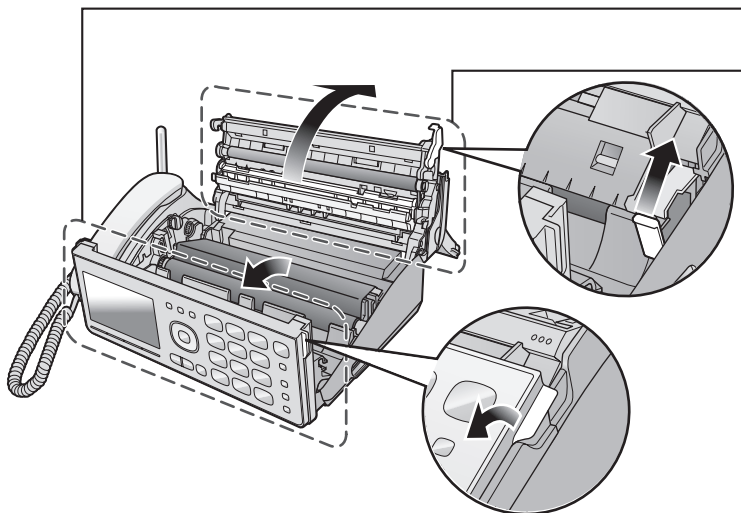
- To make a voice call using One-touch dialer.

Dial buttons

-  Tone button
 - To switch to tone dialing.
-  Sharp button
- Key lock button
 - To lock the portable handset so that no calls or settings can be made. To turn key lock on, press this button for about 3 seconds until a single beep is heard.
 - To turn key lock off, press this button for about 3 seconds until a single beep is heard.

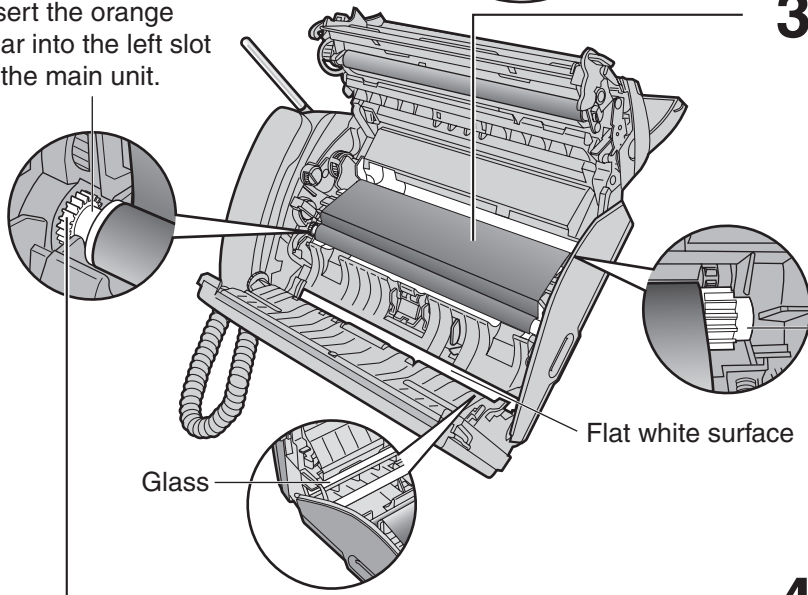
Installations and connections

Installing the ink film



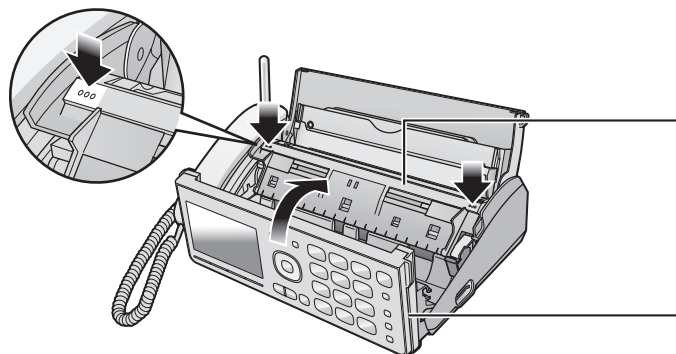
- 1** Open the control panel.
- 2** Pull up the green lever and open the back cover.

Insert the orange gear into the left slot of the main unit.



- 3** Insert the ink film.
 - Do not place the ink film on the back side of the control panel. Any ink adhering to the glass or flat white surface may cause black or white lines to appear on the recording paper or the recipient's fax.

Insert the white gear into the right slot of the main unit.



- 4** If the ink film is slack, tighten it by winding this gear (orange).
- 5** Close the back cover pressing “○○○” down on both sides until it clicks into place.
- 6** Close the control panel.

• When the unit runs out of the ink film, the following message will be displayed.

インクフィルムの交換が必要です U23

販売店にてお買い求めください
品番: KX-FAN190

Install a new ink film.

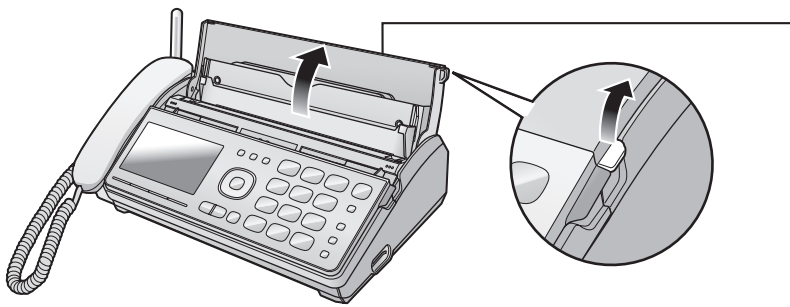
Replacement ink film:	
KX-FAN190 (15 m)	¥ 714
KX-FAN190W (15 m x 2)	¥ 1,208
KX-FAN191 (15 m)*1	¥ 893
KX-FAN191W (15 m x 2)*1	¥ 1,523

*1 KX-FAN191/KX-FAN191W leaves a fainter print trail on the film than KX-FAN190/KX-FAN190W does.

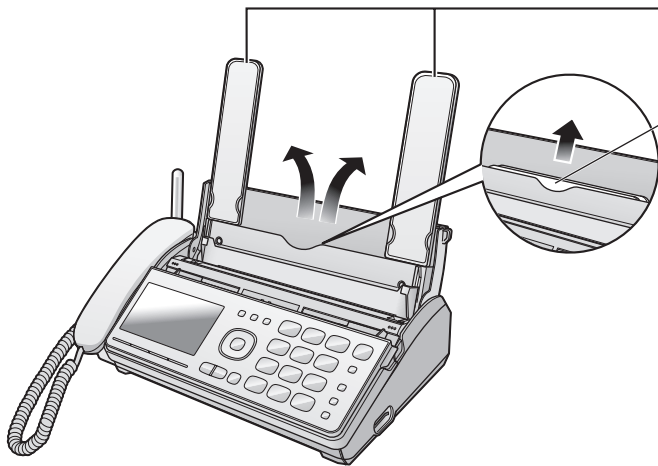
• As of February 2013 • Tax included

Installations and connections

Installing recording paper (A4 size)

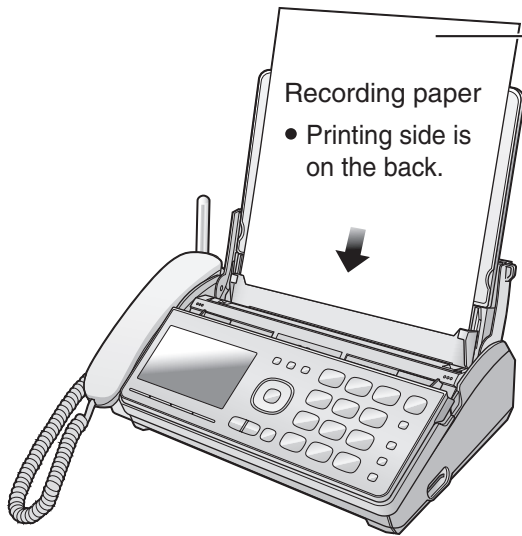


1 Open the recording paper tray.



2 Set up the recording paper stands.

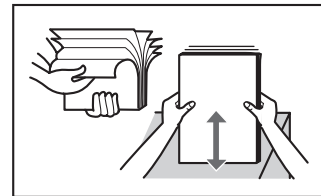
Pull out the front stand first.



Recording paper
• Printing side is on the back.

3 Insert the recording paper into the recording paper tray. (Up to 15 sheets)

- Fan the stack of recording paper.

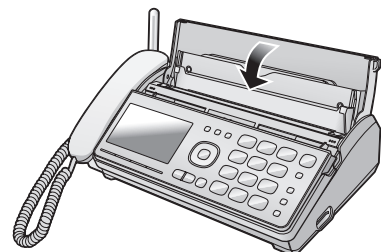


Folding the recording paper tray

① Remove the recording paper and fold the recording paper stands in.

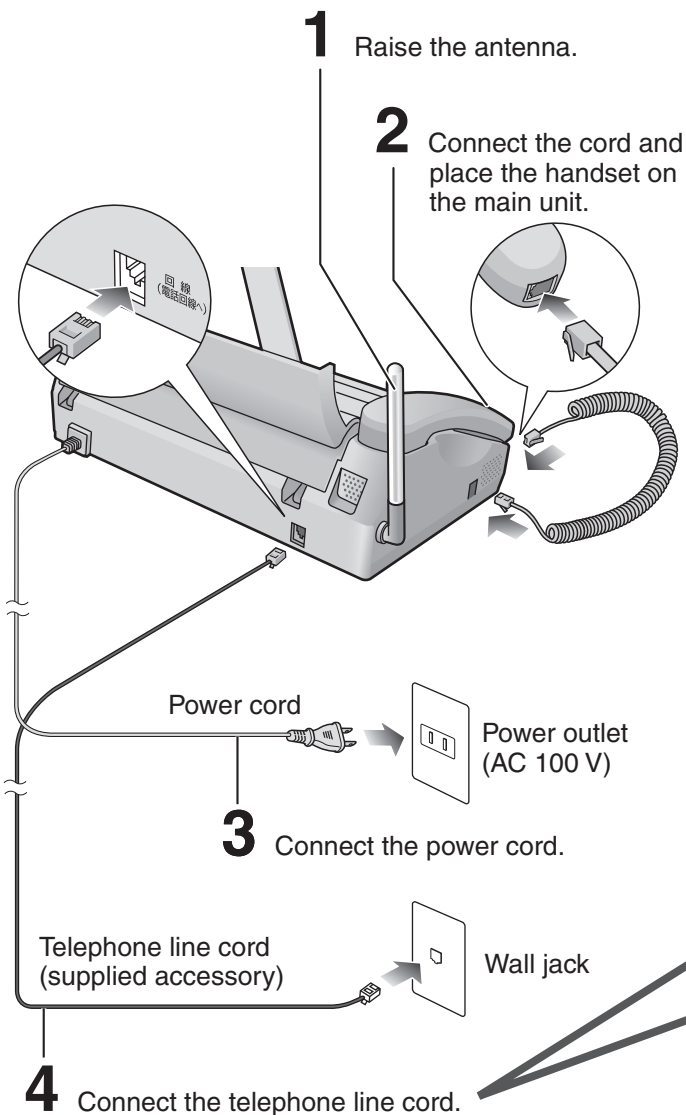


② Close the recording paper tray.



Installations and connections

Connecting the main unit



After connecting...

① This unit will automatically select the dialing mode (Pulse/Tone).

② When the following is displayed, press

(Function/Set) to set the date and time.

日付・時刻を設定するには
[機能] 押す

③ Enter the correct year/month/day.

Example: October 1, 2013

Press **1 3 1 0 0 1**.

日付時刻
2013年10月01日
00:00 [決定] 押す

④ Enter the correct hour/minute in a 24-hour clock entry.

Example: 15:45 (3:45 PM)

Press **1 5 4 5**.

日付時刻
2013年10月01日
15:45 [決定] 押す

⑤ Press (Function/Set).

⑥ When the following is displayed, press (Stop).

携帯電話に
かけるとき
電話会社の

↔
Alternating
display

通話料金割引ケー
スを利用しますか?
はい=* いいえ=#

↓ If you cannot make a call...

Set the dialing mode with the main unit.

1. Press (Function/Set).

2. Press **# 0 7 9**, then press (Function/Set).

3. Press (Search button) repeatedly until the desired setting is selected, then press (Function/Set).

Example:

回線種別
20

- 自動: Auto (Default)
- フツシ: Tone
- 20: Pulse (20 PPS)
- 10: Pulse (10 PPS)

4. If you have selected “フツシ”, “20” or “10”, press

(Stop).

■ To adjust the date and time

1. Press (Function/Set).


2. Press **# 0 0 1**, then press (Function/Set).

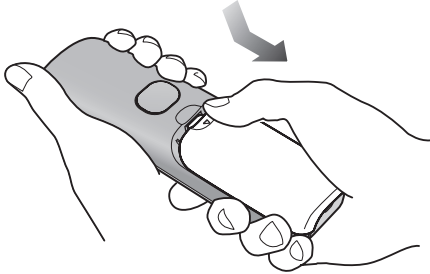
3. Enter the correct year/month/day/hour/minute.

4. Press (Function/Set), then press (Stop).

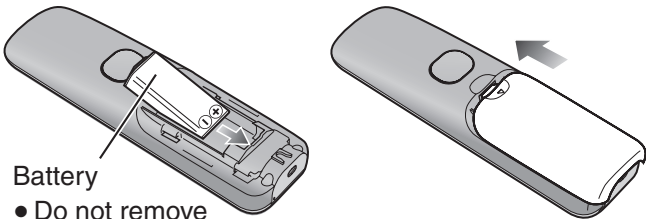
Installations and connections

Setting up the portable handset (KX-FKD503)

- 1** Press  on the battery cover and slide the cover off.

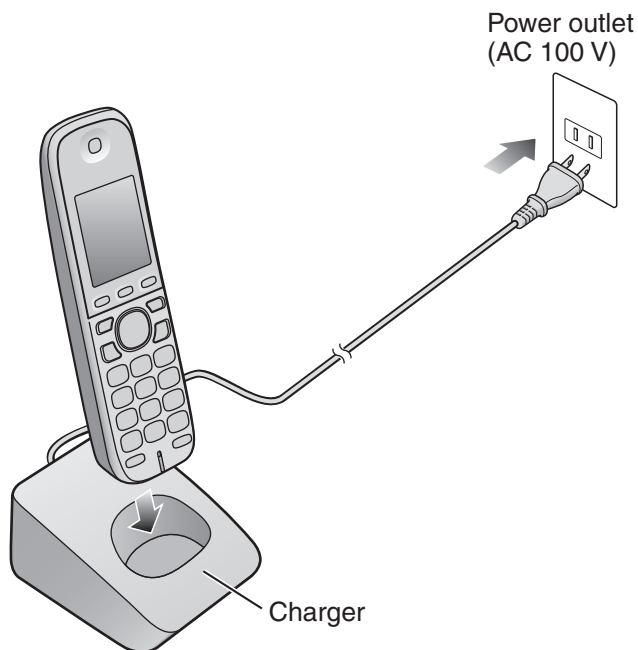


- 2** Insert the battery into the compartment and close the battery cover.



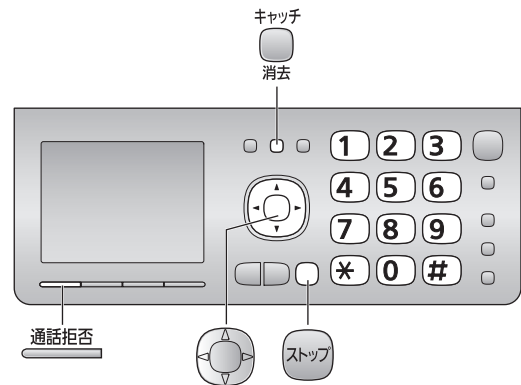
Battery
 • Do not remove the orange vinyl film.

- 3** Connect the charger to the power outlet, then place the portable handset on the charger for about **10 hours**.



• After your Panasonic battery is fully charged, it will last up to about 5 hours of conversation.

Setting your fax telephone number to the main unit



- 1** Press  (Function/Set).

機能登録モード

- 2** Press **# 0 0 4**.




あなたの電話番号

- 3** Press  (Function/Set).

- 4** Enter your fax telephone number, up to 20 digits.

Example: +098 7654..

あなたの電話番号
+098 7654..

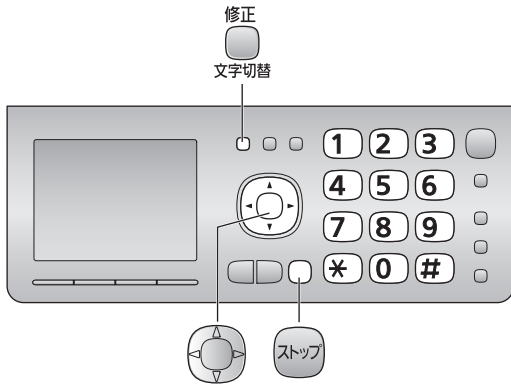
- The  (Tone) button replaces the digit with “+”.
- The  (Block) button replaces the digit with a space.
- To correct a mistake, press  (Flash/Erase).

- 5** Press  (Function/Set).

登録しました

- 6** Press  (Stop).

Setting your logo to the main unit



1 Press (Function/Set).

機能登録モード

2 Press .

3 Press (Function/Set).

名前:印刷用 [漢]

Cursor

4 Enter your logo, up to 30 characters, using the dial keypad.

- To enter Alphabets, press (Edit/Character input mode) repeatedly and select “英” (Alphabets and sign input mode).
- For details, see the table on page 9 for instructions.

Example: Micah

1. Press once.

名前:印刷用 [英]

Cursor

2. Press six times.

名前:印刷用 [英]

M

3. Press six times.

名前:印刷用 [英]

Mi

4. Press to move the cursor to the next space and press four times.

名前:印刷用 [英]

Mic

5. Press five times.

名前:印刷用 [英]

Micah

5 Press (Function/Set).

登録しました

6 Press (Stop).

Character input and command key table

Pressing the dial keys will select a character as shown below.

Character Display of the main unit and the portable handset		Hiragana	Katakana	Alphabets	Numbers
Dial key		[漢]	[カ]	[英]	[数]
(Main unit) 1	(Portable handset KX-FKD503) 1	あいうえお あいうえお	アイウエオ アイウエオ	@ . _ - & \$ ¥ % + = ~ ^	1
2	2	かきくけこ	カキクケコ	A B C a b c	2
3	3	さしすせそ	サシスセン	D E F d e f	3
4	4	たちつてとっ	タチツテトツ	G H I g h i	4
5	5	なにぬねの	ナニヌネノ	J K L j k l	5
6	6	はひふへほ	ハヒフヘホ	M N O m n o	6
7	7	まみむめも	マミムメモ	P Q R S p q r s	7
8	8	やゆよやゆよ	ヤユヨヤユヨ	T U V t u v	8
9	9	らりるれろ	ラリルレロ	W X Y Z w x y z	9
0	0	わをんー	ワヲンー	! ? / - * # , ; : . ' "	0
*	*	ゝ っ っ っ っ		、 。	
Command keys		(Main unit)	F1 (Portable handset)	Used to change the character input mode.	
		(Main unit)	(Portable handset)	Used to move the cursor to the left and right.	
		(Main unit)	F3 (Portable handset)	Used to delete a character. To delete the character on the cursor and one(s) to its right, press this button for 2 seconds or more.	
		(Main unit)	(Portable handset)	Used to insert a space.	

- The characters on the display are somewhat different from those shown in the character input and command key table.

Operation guide

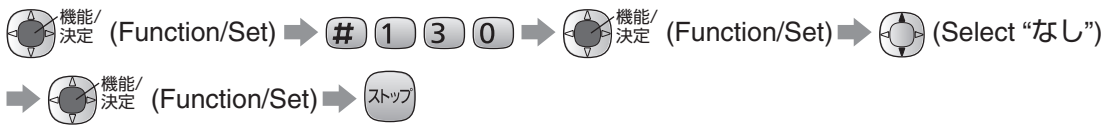
The unit starts the following voice guidance in Japanese:

Operations	To cancel the operation guide (using the main unit)
Send a fax	(機能/決定) → → (機能/決定)
Copy	→ (Select “なし”) → (機能/決定) → (ストップ)
Add entries to the phonebook	(機能/決定) → → (機能/決定) → (Select “なし”) → (機能/決定) → (ストップ)
Store phonebook entries in the speed dialer	
Make a call using the phonebook/redial/speed dialer/caller ID log	→ (Select “なし”) → (機能/決定) → (ストップ)
Change the ink film	The operation guide for changing the ink film cannot be prevented from starting.

Reading-out dial

The unit announces the dialed number in Japanese.

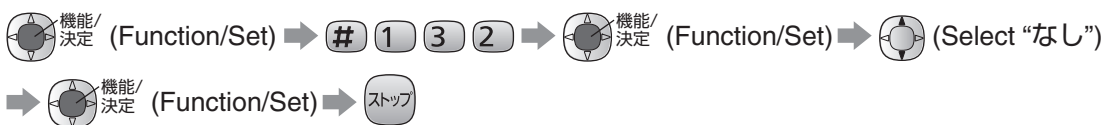
• To cancel the reading-out dial



Reading-out phonebook

The unit reads out stored names* when the phonebook is searched.

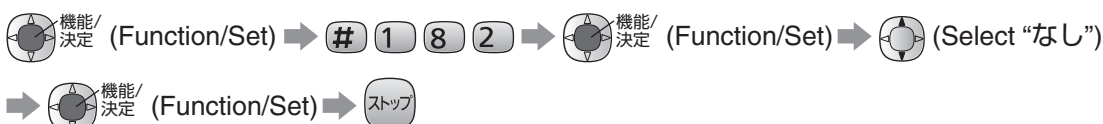
• To cancel the reading-out phonebook



Incoming name announcement (for Number Display service subscribers only)

The unit announces the caller's name* when a call is received from a caller whose name and telephone number are stored in the phonebook.

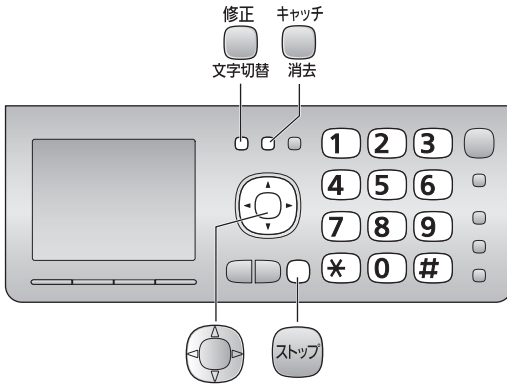
• To cancel the incoming name announcement



* Names will only be read out when their “フリガナ” (readings) are stored in katakana in the phonebook. Alphabets, numbers and symbols in “フリガナ” are not read out.

Automatic dialing on the main unit

Storing names and telephone numbers in the phonebook



1 Press (Phonebook).

- “XXX” shows the number of remaining stations you can store.
- You can store up to 150 stations, including 4 pre-stored stations.

電話帳空き XXX件
登録は[決定]押す
検索は[▼,▲]押す

2 Press (Function/Set).

3 Enter the name, up to 20 characters (see the table on page 9 for instructions).

4 Press (Function/Set) twice.

5 Enter the telephone number, up to 24 digits.

- To correct a mistake,
press (Flash/Erase).

6 Press (Function/Set).

7 Enter the group number (to).

8 Press (Function/Set).

- To store other items, repeat steps 3 to 8.

9 Press (Stop) to exit.

Making a voice call using the phonebook

1 Press (Phonebook).

2 Press (Search button) repeatedly until the desired name is displayed.

3 Lift the handset.

Editing a stored name or number in the phonebook

1 Press (Phonebook).

2 Press (Search button) repeatedly until the desired name is displayed.

3 Press (Edit/Character input mode).

4 Edit the name (see the table on page 9 for instructions).

- If you do not need to edit the name, skip to step 5.

5 Press (Function/Set).

6 Edit the reading.

- If you do not need to edit the reading, skip to step 7.

7 Press (Function/Set).

8 Edit the telephone number.

- If you do not need to edit the telephone number, skip to step 9.

9 Press (Function/Set).

10 Edit the group number.

- If you do not need to edit the group number, skip to step 11.

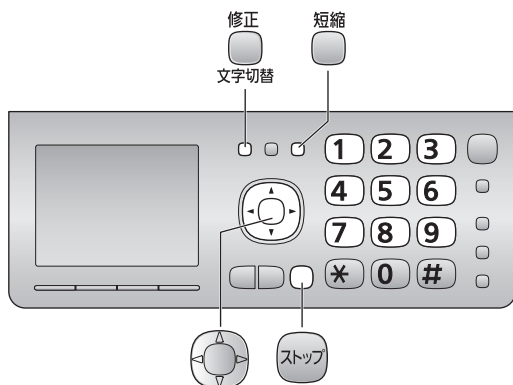
11 Press (Function/Set).

12 Press (Stop).

Automatic dialing on the main unit

Storing names and telephone numbers in the speed dialer

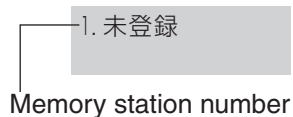
You can store up to 9 names and telephone numbers which are stored in the phonebook. The dialing buttons (1) to (9) function as memory stations.



1 Press (Speed dialer).

2 Press the memory station number (1) to (9).

Example: Speed dialer 1



3 Press (Edit/Character input mode).

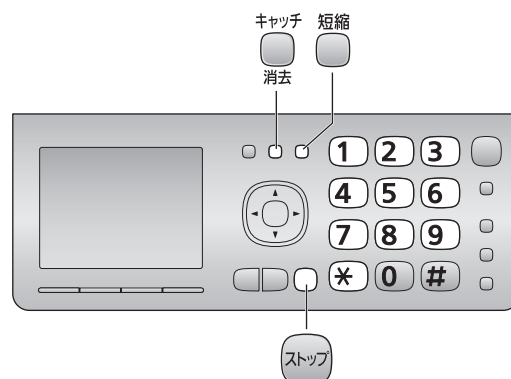
4 Press (Search button) repeatedly until the desired name is displayed.

5 Press (Function/Set).

- To store other items, repeat steps 2 to 5.

6 Press (Stop) to exit.

Making a voice call using the speed dialer



1 Press (Speed dialer).

2 Press the memory station number (1) to (9).

3 Lift the handset.

Erasing a stored name and number in the speed dialer

1 Press (Speed dialer).

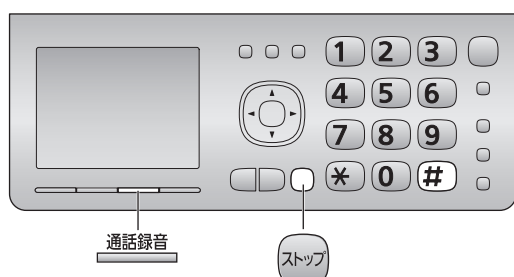
2 Press the memory station number (1) to (9).

3 Press (Flash/Erase), then press (*).

4 Press (Stop) to exit.

Recording a telephone conversation on the main unit

If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.



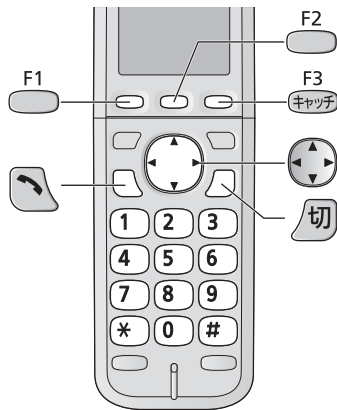
1 While talking, press (Record).

2 Press (#) (Cancel the precaution voice message) and the recording starts.

3 Press (Stop) to end the recording.

Automatic dialing on the portable handset (KX-FKD503)

Storing names and telephone numbers in the phonebook



1 Press F2.

一覧で探す
フリガナで探す
グループで探す

2 Press F1.

- “XXX” shows the number of remaining stations you can store.
- You can store up to 150 stations, including 4 pre-stored stations.

名前?
空き XXX件

3 Enter the name, up to 20 characters (see the table on page 9 for instructions).

4 Press F2 twice.

5 Enter the telephone number, up to 24 digits.

- To correct a mistake, press F3 (キャッチ).

6 Press F2.

7 Press (Search button) to select a group.

8 Press F2.

- To store other items, repeat steps 3 to 8.

9 Press (Off) to exit.

Making a voice call using the phonebook

1 Press F2.

2 Press (Search button) repeatedly until “一覧で探す” is displayed.

3 Press F2.

4 Press (Search button) repeatedly until the desired name is displayed.

5 Press (Talk).

Editing a stored name or number in the phonebook

1 Press F2.

2 Press (Search button) repeatedly until “一覧で探す” is displayed.

3 Press F2.

4 Press (Search button) repeatedly until the desired name is displayed.

5 Press F2.

6 Edit the name (see the table on page 9 for instructions).

- If you do not need to edit the name, skip to step 7.

7 Press F2.

8 Edit the reading.

- If you do not need to edit the reading, skip to step 9.

9 Press F2.

10 Enter the correct telephone number.

- If you do not need to edit the telephone number, skip to step 11.

11 Press F2.

12 Press (Search button) to select a group.

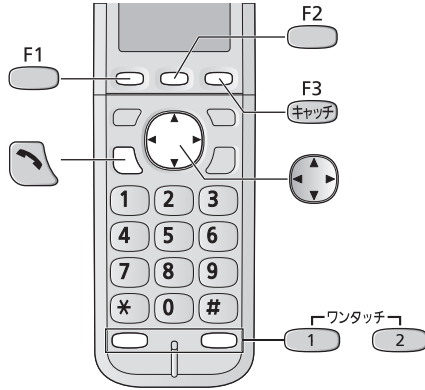
13 Press F2.

14 Press (Off) to exit.

Automatic dialing on the portable handset (KX-FKD503)

Storing names and telephone numbers in the one-touch dialer

You can store up to 2 phonebook entries as the one-touch dialer.



1 Press **F1**.

2 Press the one-touch dial button (**ワンタッチ 1** or **ワンタッチ 2**).

Example: One-touch dial button 1

1. 未登録

登録は [登録]
押す

3 Press **F2**.

4 Press **Search button** repeatedly until “一覧で探す” is displayed.

5 Press **F2**.

6 Press **Search button** to select the desired name from the phonebook.

- To check the registered items in the phonebook entry, press **F1** → **Search button** repeatedly to view the name/telephone number/group. (To exit, press **F1**.)

7 Press **F2**.

Making a voice call using the one-touch dialer

1 Press **Call button**.

2 Press the one-touch dial button (**ワンタッチ 1** or **ワンタッチ 2**).

- You can also make a call by pressing the one-touch dial button first.

Erasing a stored name and number in the one-touch dialer

1 Press **F1**.

2 Press the one-touch dial button (**ワンタッチ 1** or **ワンタッチ 2**).

- To check the telephone number, press **F1**.

3 Press **F3** (**キャッチ**).

4 Press **F1**.

Recording a telephone conversation on the portable handset (KX-FKD503)

If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.

1 While talking, press **F1**.

2 Press **Search button** repeatedly until “通話録音” is displayed, then press **F2**.

3 Press **Search button** repeatedly until “しない” is displayed, then press **F2** and the recording starts.

4 ■ To end the recording

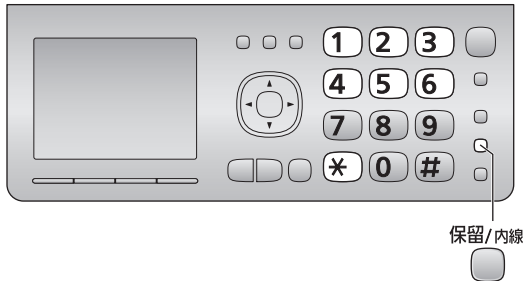
① Press **F1**.

② Press **Search button** repeatedly until “録音中止” is displayed, then press **F2**.

Intercom

An intercom is available between the portable handsets or between the main unit and portable handset(s).

Using the main unit:





1 ■ For single portable handset users

- ① Press  (Hold/Intercom).

子機1

- ② Lift the handset.

■ For multiple portable handsets users

- ① Press  (Hold/Intercom).
- ② Call the portable handsets in the following ways:
 - To call a specific portable handset, press the portable handset number (1) to (6) which you want to call.
 - To call all the portable handsets, press .

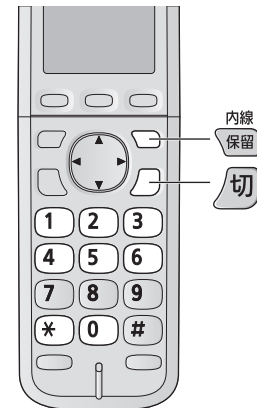
- ③ Lift the handset.

2 Start talking.

内線通話中

3 To end the intercom call, place the handset on the main unit.




Using the portable handset (KX-FKD503):



1 ■ For single portable handset users

- Press  (Intercom).

■ For multiple portable handsets users

- ① Press  (Intercom).
- ② Call the main unit and/or portable handset(s) in the following ways:
 - To call a specific portable handset, press the portable handset number (1) to (6) which you want to call.
 - To call the main unit, press .
 - To call the main unit and all the portable handsets, press .

2 Start talking.

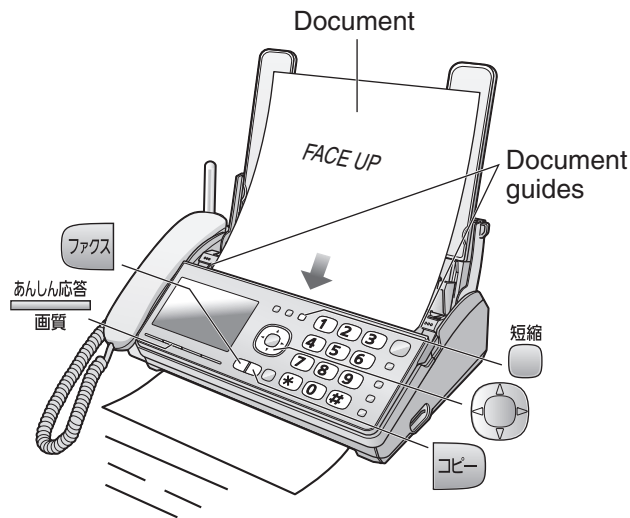
内線通話中

3 Press (Off) to end the intercom call.

Sending faxes

Cancel the voice guide features before sending a fax. (See page 10)

Sending a fax manually



- 1 Open the recording paper tray, and adjust the width of the document guides (blue) to the size of the document.
- 2 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- 3 If necessary, press (Search button) repeatedly to select the desired resolution while “画質=” is displayed (see below).
- 4 Dial the fax number.
- 5 Press (Fax).
 - The unit will start fax transmission.

To select the resolution

Select the desired resolution according to the type of document, by pressing repeatedly while “画質=” is displayed.

To display “画質=”, press (Secure/Resolution).

画質=ふつう字	(Standard) for printed or typewritten originals with normal-sized characters.
画質=小さい字	(Fine) for originals with minute printing.
画質=写真	(Photo) for originals containing photographs.

Sending a fax using automatic dialing

Using the phonebook

- 1 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- 2 Press (Phonebook).
- 3 Press (Search button) repeatedly until the desired name is displayed.
- 4 Press (Fax).
 - The unit will start fax transmission.

Using the speed dialer

- 1 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- 2 Press (Speed dialer).
- 3 Press the memory station number (to).
- 4 Press (Fax).
 - The unit will start fax transmission.

Copying documents

Cancel the voice guide features before copying a document. (See page 10)

- 1 Install the recording paper (see page 5).
- 2 Insert the document (up to 5 pages) FACE UP until a single beep is heard.
 - If necessary, press (Search button) repeatedly to select the desired resolution while “画質=” is displayed (see above).
- 3 Press (Copy).
 - The unit will start copying.

Receiving faxes



You can select whether to receive faxes on recording paper or in memory.

Receive on recording paper : The received fax will be printed on recording paper. If an SD Memory Card is inserted, it will also be stored in the SD Memory Card. When the unit runs out of the recording paper or the ink film, the received fax will be stored in the main unit memory or the SD Memory Card.

Receive in memory : The received fax will be stored in the main unit memory or the SD Memory Card. To check the contents, print them. (You cannot check the contents on the display.)


■ To receive on recording paper

Insert the recording paper into the recording paper tray beforehand.

■ To receive in memory

Remove the recording paper from the recording paper tray.

When new faxes are received in memory,

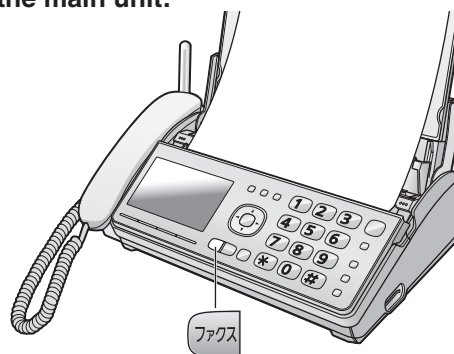
 (Caller ID log/Fax print indicator) will light on.


- It will also light on when a call is missed. (For Number Display service users.)
- If an SD Memory Card is inserted, new faxes will be received in the SD Memory Card.

When you want to print the received faxes, insert the recording paper into the recording paper tray, and print them.

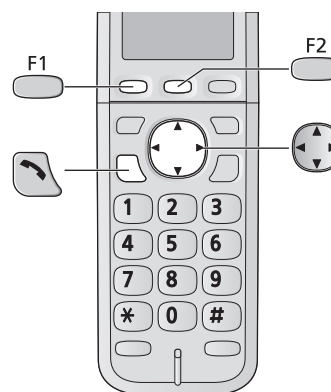
Receiving a fax manually (AUTO ANSWER off)






Using the main unit:



- 1 When you hear a ring, lift the handset to answer the call.
- 2 When:
 - document reception is required,
 - a fax calling tone (slow beep) is heard, or
 - no sound is heard,
 press  (Fax), then place the handset on the main unit.
 - The unit will start fax reception.

Using the portable handset (KX-FKD503):



- 1 When you hear a ring, lift the portable handset from the charger, then press  (Talk) to answer the call.
- 2 When:
 - document reception is required,
 - a fax calling tone (slow beep) is heard, or
 - no sound is heard,
 press .
- 3 Press  (Search button) repeatedly until the “ファクス受信” is displayed, then press .
- 4 Press .
 - The main unit will start fax reception.

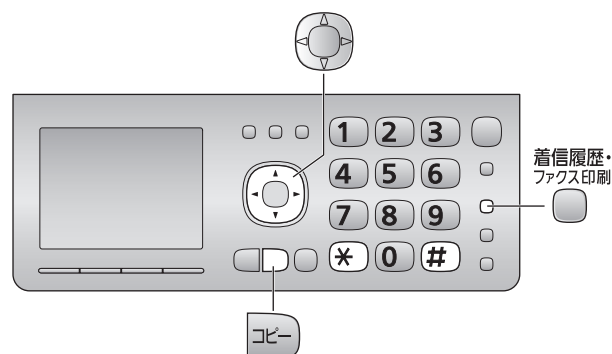
Receiving faxes

Receiving a fax automatically (AUTO ANSWER on)



- 1 If the **留守** (Auto answer) light is off, turn it on by pressing **留守**.
- 2 When receiving a call, the unit will receive a fax document or record a voice message automatically depending on the caller's request.

Printing all the new faxes received in the memory



When new faxes are received in memory, the following will be displayed.

ファクス届いています
[着信履歴・ファクス印刷] 押す

You can print all the new faxes.

- Any new faxes stored in the SD Memory Card will also be printed.

1 ■ When not using Number Display Service

Press **着信履歴・ファクス印刷** (Caller ID log/Fax print).



■ When using Number Display Service

Press **着信履歴・ファクス印刷** (Call ID log/Fax print), then



press **検索** (Search button).

The total number of stored faxes.

ファクス
新規(*マーク) 10件
3件

The number of new faxes.

2 Press **コピー** (Copy).

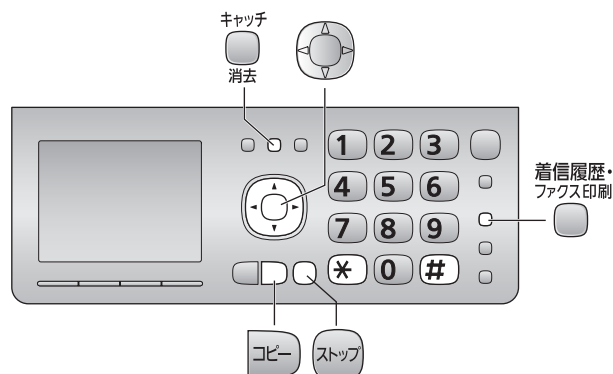
3 After printing, the following will be displayed.

Do you delete the printed contents?
印刷した内容を消去しますか?

- If you want to delete the faxes, press *****.
- If you want to save the faxes, press **#**.

Receiving faxes

Printing a specific fax stored in memory



1 ■ When not using Number Display Service

Press (Call ID log/Fax print).

■ When using Number Display Service

Press (Call ID log/Fax print), then press

(Search button).

ファクス	10件
新規(*マーク)	3件

2 Press (Function/Set).

3 Press (Search button) to select the desired fax to print, then press (Copy).

4 After printing, the following is displayed.

Do you delete the printed contents?

- If you want to delete the fax, press .
- If you want to save the fax, press .

Deleting a specific fax stored in memory

1 ■ When not using Number Display Service

Press (Call ID log/Fax print).

■ When using Number Display Service

Press (Call ID log/Fax print), then press

(Search button).

ファクス	10件
新規(*マーク)	3件

2 Press (Function/Set).

3 Press (Search button) to select the desired fax to delete.

4 Press (Flash/Erase).

Do you delete the fax?

or

This fax has not been printed.

Do you delete the fax?

5 If you want to delete the fax, press .

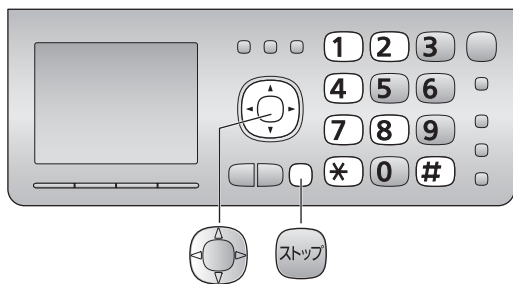
- If you want to save the fax, press .

6 If you want to delete other faxes, repeat steps 3 to 5.

7 Press (Stop).

Operating the built-in answering device



Recording your own greeting message



You can record your own greeting message. When receiving a call, it will be played to callers instead of the pre-recorded Japanese greeting message.

- 1 Press  (Function/Set).
- 2 Press **# 1 4 7**. 自作応答録音
- 3 Press  (Function/Set).
- 4 Press **1** or **2** to select the message number to record to.
 - You can record different greeting messages to “自作1” and “自作2”.受話器を取ってください
- 5 Lift the handset.
- 6 Press  (Function/Set) and speak your greeting message after a beep, up to 20 seconds, to the handset.
- 7 Press  (Stop) and place the handset on the main unit.
 - Your greeting message will be played back automatically.



Erasing your own greeting message

- 1 Press  (Function/Set).
- 2 Press **# 1 4 8**. 自作応答消去
- 3 Press  (Function/Set).
- 4 Press **1** or **2** to select a message number to erase.
- 5 Press *****.


Activating the answering device





If an SD Memory Card is available (inserted), voice messages will be recorded to the SD Memory Card. (See page 24)

- 1 Turn the  (Auto answer) light on by pressing .
 - The greeting message will be played back.
To change the greeting message, press **#** repeatedly while playing back the greeting message.
 - To record your own greeting message, see the left column.
- 2 When receiving a call, a greeting message will be played and the unit will record a voice message.

Listening to recorded messages

When new messages are recorded, the  (Auto answer) light will flash.

Press  to listen to recorded messages.

 1 / 2件
means recorded — 10月 2日 11:45
date and time: Oct. 2, 11:45

If an SD Memory Card is inserted, the following variations may occur:

- SD: : Playing a message in the SD Memory Card.
- 未保存: : Playing a message in the main unit that is not saved to any SD Memory Card.
- Blank: : Playing a message in the main unit that has been saved to an SD Memory Card.

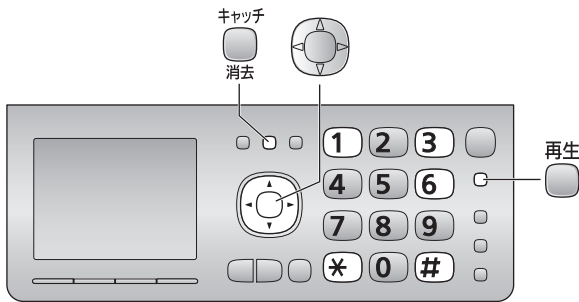
After the messages are played back, the following will be displayed.

すべての新規用件を消去しますか？

- To erase the messages, press ***** twice.
- To save the messages, press **#**.

Operating the built-in answering device

Listening to the newly recorded messages



Press (Playback) when new messages are recorded.

After the messages are played back, the following will be displayed.

すべての新規用件を消去しますか？

- To erase the messages, press twice.
- To save the messages, press .

Listening to all of the recorded messages

You can listen to all of the recorded messages when new messages are not recorded.

1 Press (Playback).

2 Press (Search button) repeatedly until “すべて再生” is displayed.

3 Press (Function/Set).

After the messages are played back, the following will be displayed.

すべての用件を消去しますか？

- To erase the messages, press twice.
- To save the messages, press .

Erasing a specific message

Press (Flash/Erase) while listening to the message you want to erase, then press .

Erasing all of the recorded messages

1 Press (Function/Set).

2 Press .

3 Press (Function/Set).

- When not using an SD Memory Card, press .
- When using an SD Memory Card, delete messages as follows:

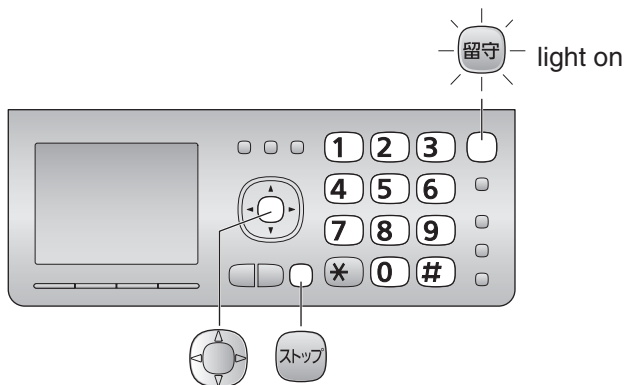
— To erase the main unit memory messages and the SD Memory Card messages, press (Search button) repeatedly until “本体メモリ+SDカード” (Main unit + SD card) is displayed, then press (Function/Set), .

— To erase the main unit memory messages, press (Search button) repeatedly until “本体メモリ” (Main unit) is displayed, then press (Function/Set), .

— To erase the SD Memory Card messages, press (Search button) repeatedly until “SDカード” (SD card) is displayed, then press (Function/Set), .

Operating the built-in answering device

Operating the answering device from a remote location



Preparation: Setting the remote operation ID

1. Press (Function/Set).
2. Press .
3. Press (Function/Set).
4. Enter any 4-digit number (remote operation ID) except * or #.

Example: 留守電暗証番号
1234

5. Press (Function/Set).
6. Press (Stop).

Operation: Listening to a recorded message from a remote location

Turn the (Auto answer) light on before you go out. Remote operations are available only from a touch tone telephone.

1. Call your unit.
2. Enter the remote operation ID during the greeting message.
3. Press or wait 4 seconds.
 - Only the new recorded messages will be played back.
 - To listen to all the recorded messages, press after the new messages have been played back.

Night mode

Turn on the night mode



Press (Night mode) for about 3 seconds.

- “**” is displayed and lights on.
- When a call is received during night mode, the unit will handle the call silently, either by storing the received fax into memory or by recording the caller's message.
- Night mode allows you to select a block of time during which the unit will not ring for outside calls or make sounds when you change the settings. This feature is useful when you do not want to be disturbed, for example, while sleeping.

Listening to recorded messages

When new messages are recorded, the following will be displayed.

新しい用件が
録音されました

To listen to the messages, see “Listening to the newly recorded messages” on page 21.

Printing received fax documents

When new faxes are received, (Caller ID log/Fax print indicator) will light on.

To print the faxes, see “Printing a specific fax stored in memory” on page 19.

Turn off the night mode

Press (Night mode) for about 3 seconds.

Call block

Blocking the incoming calls

Using the main unit:



To block a call using a message

While the unit is ringing, press 通話拒否 (Block).

OR

While you are on an incoming call, press 通話拒否 (Block), then press *.

- The unit announces a message to the caller twice, then hangs up automatically. The message is announced in Japanese and means “We’re sorry, but your call cannot be connected.”.

To block a call using chimes

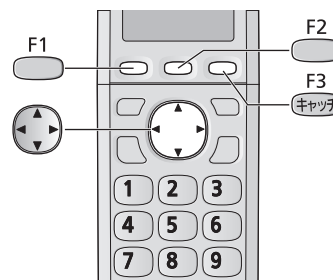
1 While you are on an incoming call, press 通話拒否 (Block).

2 Press #.

- Chime is heard by the caller.

3 Explain to the caller that a visitor came and hang up.

Using the portable handset (KX-FKD503):



To block a call using a message

While the unit is ringing, press F1 twice.

OR

While you are on an incoming call,

1 Press F1.

2 Press Search button (Search button) repeatedly until “通話拒否” is displayed.

3 Press F2.

4 Press Search button (Search button) repeatedly until “音声” is displayed.

5 Press F2.

- The unit announces a message to the caller twice, then hangs up automatically. The message is announced in Japanese and means “We’re sorry, but your call cannot be connected.”.

To block a call using chimes

1 While you are on an incoming call, press F1.

2 Press Search button (Search button) repeatedly until “通話拒否” is displayed, then press F2.

3 Press Search button (Search button) repeatedly until “チャイム” is displayed, then press F2.

4 Explain to the caller that a visitor came and hang up.

For Number Display service subscribers

- If you subscribe to Number Display service, the message heard by the caller will change according to the caller’s situation.

Example : If the caller requested not to send caller’s information, the message heard by the caller will change to mean “Your telephone number is blocked by service provider. Please call again with adding ‘186’ to the beginning of the telephone number.”.

- When the following is displayed after blocking an incoming call, you can set the unit to block the call from the same telephone number.

Using the main unit:

■ To block the call, press *.

迷惑設定
しますか？

■ To cancel blocking, press #.

- When the following is displayed, press # to cancel.

拒否設定
しますか？

Using the portable handset:

■ To block the call, press F1.

迷惑設定
しますか？

■ To cancel blocking, press F3 (キヤッチ).

- When the following is displayed, press F3 (キヤッチ) to cancel.

拒否設定
しますか？

SD Memory Card

Compatible SD Memory Card

- SD Memory Card (2 GB or less)
- SDHC Memory Card (32 GB or less)
- SDXC Memory Card (64 GB or less)

SD indicator

- The SD indicator appears on the display if an SD Memory Card has been inserted.
- The SD indicator flashes while reading or writing to the SD Memory Card.

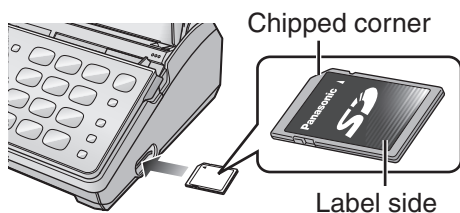


SD indicator

- **Never remove the card while the SD indicator is flashing.**

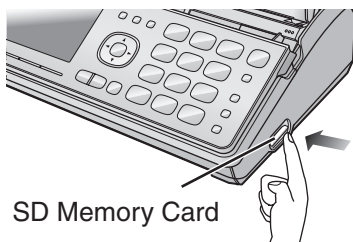
Inserting the SD Memory Card

Insert the SD Memory Card in the direction of the arrow.



Removing the SD Memory Card

While the SD indicator is lit (not flashing), push the SD Memory Card in the direction of the arrow, then pull it out.



Saving all voice messages from the main unit memory to the SD Memory Card

1 Press (Function/Set).

2 Press (Search button) repeatedly until the following is displayed.

SDカードメニュー

3 Press (Function/Set).

4 Press (Search button) repeatedly until the following is displayed.

すべての用件を
SDへ保存する

5 Press (Function/Set).

6 Press .

7 ■ To erase the messages in the main unit, press .

■ To save the messages in the main unit, press .

Listening to voice messages in the SD Memory Card

See “Listening to the newly recorded messages” and “Listening to all of the recorded messages” on page 21.

Deleting voice messages from the SD Memory Card

See “Erasing a specific message” and “Erasing all of the recorded messages” on page 21.

Saving all faxes from the main unit memory to the SD Memory Card

1 Press (Function/Set).

2 Press (Search button) repeatedly until the following is displayed.

SDカードメニュー

3 Press (Function/Set).

4 Press (Search button) repeatedly until the following is displayed.

すべてのファクスを
SDへ保存する

5 Press (Function/Set).

6 Press .

7 ■ If you want to delete the faxes in the main unit, press .

■ If you want to save the faxes in the main unit, press .

SD Memory Card

Printing faxes in the SD Memory Card

See “Printing a specific fax stored in memory” on page 19.

Deleting faxes from the SD Memory Card

See “Deleting a specific fax stored in memory” on page 19.

Displaying documents/Listening voice messages on a PC

• OS environment

- Microsoft® Windows® 98 operating system
- Microsoft® Windows® Millennium Edition operating system
- Microsoft® Windows® 2000 operating system
- Microsoft® Windows® XP operating system
- Microsoft® Windows Vista® operating system
- Microsoft® Windows® 7 operating system

• Image file : (TIFF format)

Folder : \PRIVATE\MEIGROUP\PCC\FAX\DOC

• Audio file : (WAVE format : It can be played using Windows Media® Player or QuickTime.)

Folder : \PRIVATE\MEIGROUP\PCC\FAX\REC

Formatting SD Memory Card

To use an SD Memory Card formatted on a PC or other device, format it as follows.

Formatting the SD Memory Card deletes all stored data; this data cannot be recovered.

1 Press  (Function/Set).

2 Press  (Search button) repeatedly until the following is displayed.

SDカードメニュー

3 Press  (Function/Set).

4 Press  (Search button) repeatedly until the following is displayed.

SDをフォーマットする

5 Press  (Function/Set).

6 Press .

Trademarks

- Microsoft, Windows, Windows Vista and Windows Media are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.
- QuickTime is a trademark of Apple Computer, Inc., registered in the U.S. and other countries.
- All other trademarks identified herein are the property of their respective owners.

Specifications

KX-PD502DL KX-PD502DW	Main unit	Portable handset (KX-FKD503)	Battery charger
Power supply	AC 100 V (50 Hz/60 Hz)	Ni-MH battery (Part no. KX-FAN55) DC 2.4 V, 650 mAh	AC 100 V (50 Hz/60 Hz)
Power consumption	Transmission: Approx. 10 W Reception: Approx. 15 W Copy: Approx. 16 W Standby: Approx. 0.5 W Maximum*1: Approx. 120 W	/	<ul style="list-style-type: none"> Charging: Approx. 0.8 W Standby: Approx. 0.3 W (When the portable handset is off the charger.)
Dimensions (H x W x D)	Approx. 86 x 296 x 191 mm (without handset, projections) Approx. 256 x 296 x 240 mm (recording paper tray opened, without handset, projections)	Approx. 175 x 48 x 30 mm	Approx. 47 x 73 x 90 mm
Mass (Weight)	Approx. 2.4 kg (5 m ink film installed)	Approx. 150 g (battery installed)	Approx. 155 g
Operating environment	5 °C – 35 °C, 45 % – 85 % RH (Relative Humidity)		

KX-PD502DL KX-PD502DW	Main unit
Applicable line	Public Switch Telephone Network (Pulse/Tone), F-Net, NCC Lines
DC resistance	280 Ω
Compatibility	G3 compatible
Document size	A4–A5 (Max. 210 mm in width, Max. 500 mm in length)
Effective scanning size	208 mm (A4)
Effective printing size	202 mm (A4 size plain paper)
Transmission time	Approx. 15 s/page (Original mode)*2
Modem speed	9,600 / 7,200 / 4,800 / 2,400 bps; Automatic fallback
Halftone level	64-level
Scanning density	Horizontal: 8 pels/mm Vertical : 7.7 lines/mm (Fine/Photo), 3.85 lines/mm (Standard)
Scanner type	Contact image sensor
Printer type	Thermal transfer printing on plain paper
Data compression system	Modified Huffman (MH), Original mode
Recording paper size	A4: 210 mm x 297 mm (Plain paper)
Answering device	Greeting message: Digital recording system (2 messages of up to approx. 20 seconds each) Pre-recording greeting message (2 messages) ICM Recording: Digital recording system (Approx. 12 min. in total)
SD Memory Card capacity	Image data (such as received faxes) : Max. 1,000 data/Max. Approx. 50,000 sheets*3 using 64 GB SDXC Memory Card Audio data (such as recorded messages): Max. 1,000 data/Max. Approx. 2,000 hours using 64 GB SDXC Memory Card
SD Memory Card format	FAT16/FAT12 (SD Memory Card), FAT32 (SDHC Memory Card), exFAT (SDXC Memory Card)
Memory capacity	Max. Approx. 50 pages (Only receiving fax etc.)*3 Max. Approx. 12 min. (Only recording message)

*1 When copying a 100 % black document.

*2 Transmission speed is based on an A4-size document of 700 characters sent in standard resolution at 9,600 bps. The actual transmission speed depends upon the contents of the page, resolution, telephone line conditions and capability of the other party's machine.

*3 The memory capacity is based on an A4-size document of 700 characters sent in standard resolution (8 x 3.85 lines/mm).