



Facsimile

Quick Reference Guide

KX-PD303DL

KX-PD303DL Model No. **KX-PD303DW**

> Main unit: **KX-PD303** Portable handset: KX-FKD403

Thank you for purchasing a Panasonic product.

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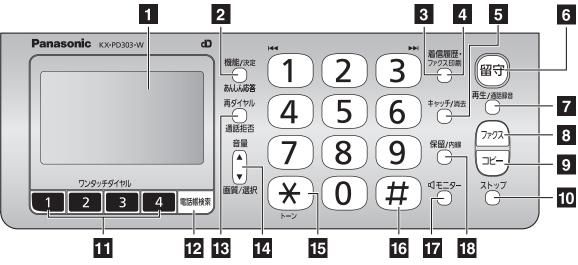
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- This guide explains some basic features and operations, but not all of them. For further details, see the Japanese operating instructions.
- This product is designed for use in Japan. Panasonic cannot provide service for this product if used outside Japan.
- KX-PD303DL includes 1 portable handset and 1 main unit.
- KX-PD303DW 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) For details about voice guide, please see page 10.

Finding the controls

Main unit



1 Liquid crystal display

2 Function/Set button

To register a function or apply a setting. **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 (¥).
- 3 Caller ID Log/Fax Print button starts a search in
 - the Number Display (Caller ID) log.
 - the fax list stored in memory.
 - printing a fax.
- 4 Caller ID Log/Fax Print indicator lights when
 - a call was missed. (For Number Display service users.)
 a fax was stored in memory.
- 5 Flash button (For call waiting service users.) Erase button

6 Auto Answer button & indicator

- light on: answering device activated.
- light off: used as a regular telephone.
- Playback button plays back recorded messages.
 Record button records a telephone conversation.
 - To record the previous 1 minute of telephone conversation, press (Playback/Record) → (#).
 - To stop recording, press $\bigcap^{\lambda \vdash \forall J}$ (Stop).
- 8 Fax button starts faxing.
- 9 Copy button starts copying.
- 10 Stop button
- 11 One-touch Dial buttons
- 12 Phonebook button
 - To use the phonebook.

13 Redial button

To redial the telephone numbers in the redial list. The last 10 telephone numbers dialed are stored in memory. **Block** button for undesired calls

14 Volume control button

To adjust the volume (see below).

repeatedly.

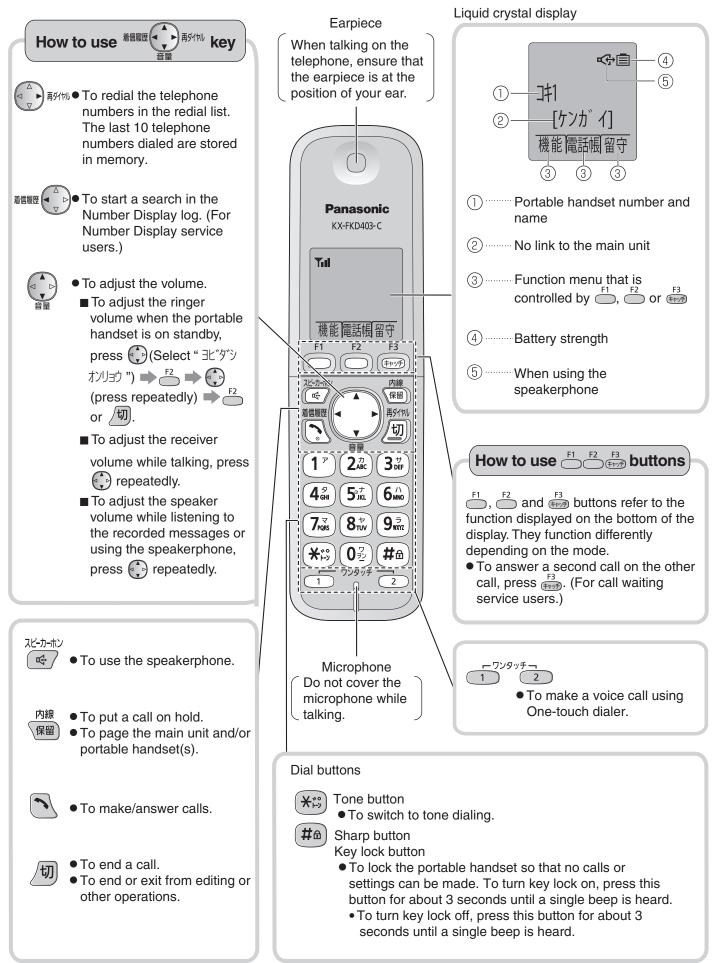
Resolution button selects the resolution when faxing or copying.

Select button

- **15 Tone** button switches to tone dialing.
- 16 Sharp button
- 17 Monitor button
- 18 Hold/Intercom button

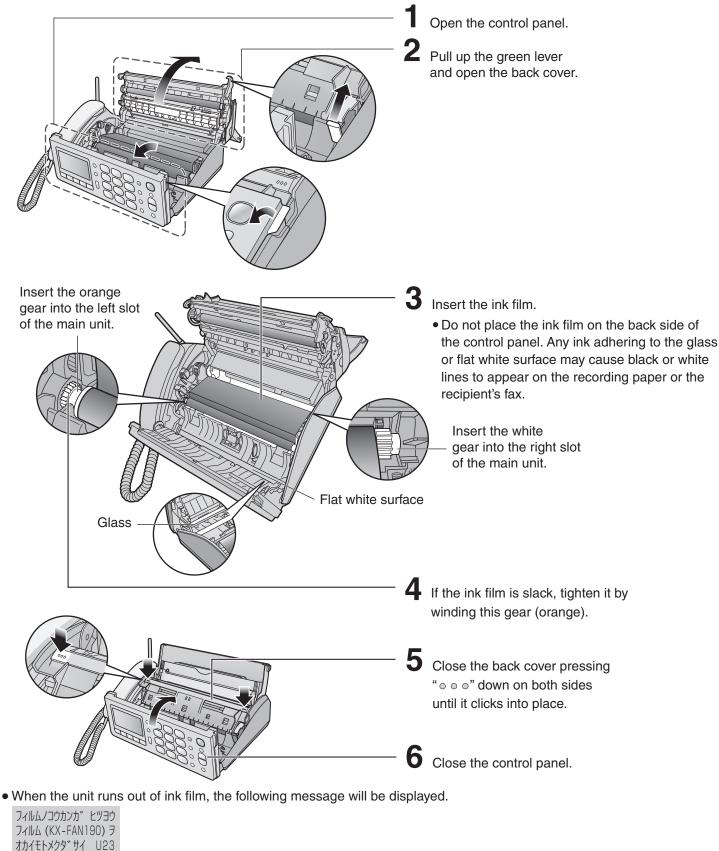
Finding the controls

Portable handset (KX-FKD403)



Installations and connections

Installing the ink film



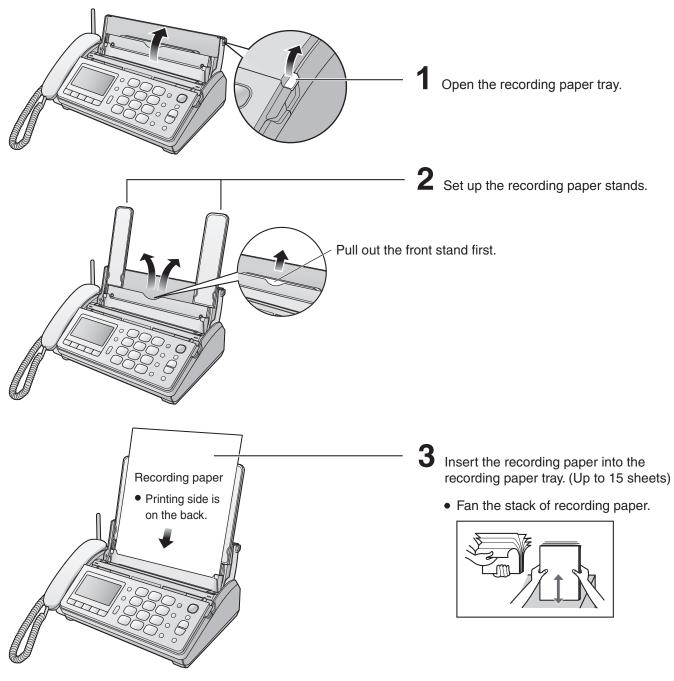
Install a new ink film.

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 June 2013
 • Tax included

Installations and connections

Installing recording paper (A4 size)



Folding the recording paper tray

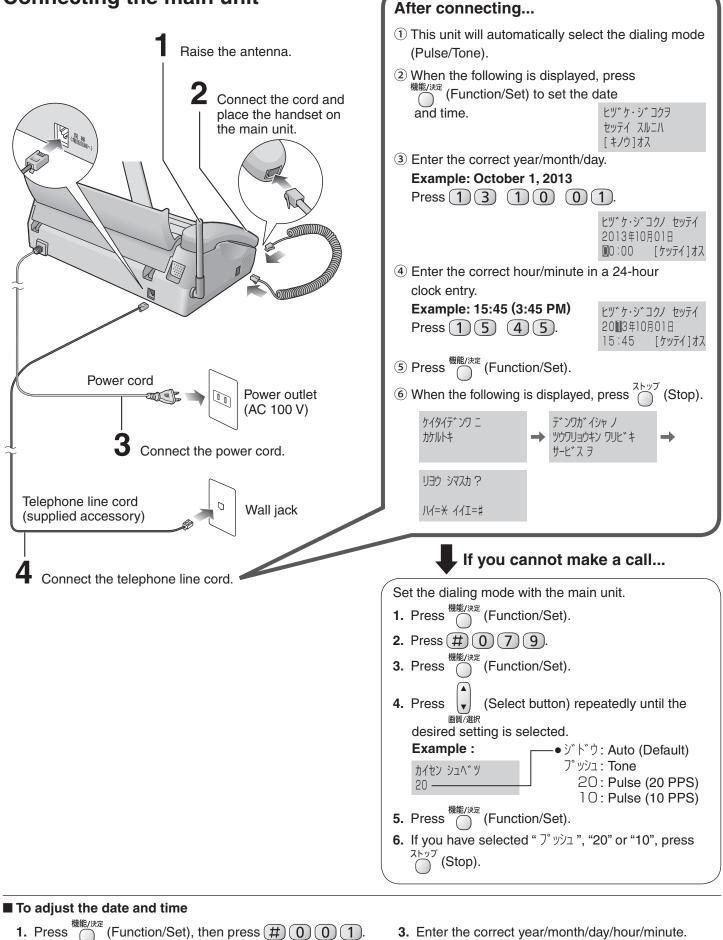
(1) Remove the recording paper and fold the recording paper stands in.



② Close the recording paper tray.







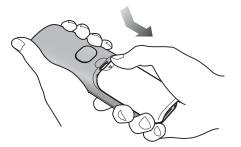
2. Press (Function/Set).

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

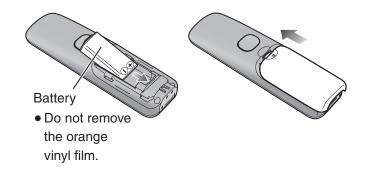
Installations and connections

Setting up the portable handset (KX-FKD403)

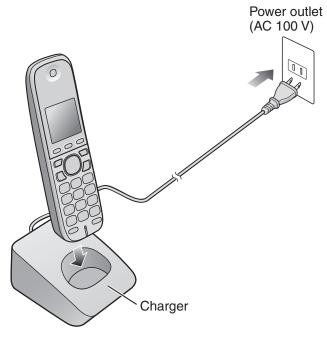
Press v on the battery cover and slide the cover off.



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

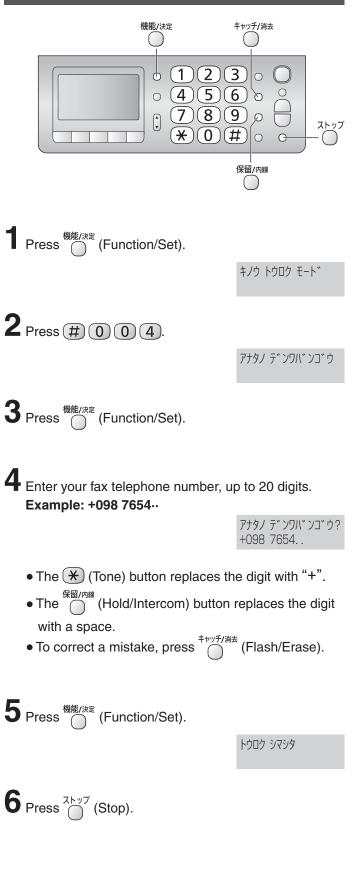


Connect the charger to the power outlet, then place the portable handset on the charger for about **10 hours**.

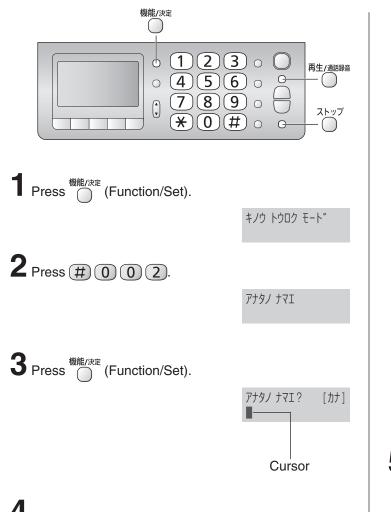


• After your Panasonic battery is fully charged, it will last up to about 5 hours of conversation.

Setting your fax telephone number



Setting your logo to the main unit



- **4** Enter your logo, up to 30 characters, using the dial keypad.
 - To enter Alphabets easily, press (Playback/ Record) repeatedly and select "AB".
 - For details, see the table on page 9 for instructions.

Example: Micah

```
1. Press 6 once.
```

アナタノ ナマエ? [AB] М Cursor 2. Press 4 six times. アナタノ ナマエ? [AB] Mi 3. Press 2 six times. アナタノ ナマエ? [AB] Mic **4.** Press **(#)** to move the cursor to the next space and press (2) four times. アナタノ ナマエ? [AB] Mica 5. Press 4 five times. アナタノ ナマエ? [AB] Micah 5 Press ^{機能/決定} (Function/Set). トウロク シマシタ 6 Press (Stop).

Character input and command key table

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

Cha	racter	Katakana			Alph	abets	Numbers
main	lay of the unit and the able handset	[カナ]			[A]	.B]	[12]
Dial key							
(Main) (unit)	Portable handset KX-FKD403						
1	1	アイウエオ アイウエオ			@ & \$	¥ % + = ~ ^	1
2	2	カキクケコ			ABCabc		2
3	3	サシスセソ			DEFdef		3
4	4	タチツテトッ			GHIghi		4
5	5	ナニヌネノ			JKLjKI		5
6	6	ハヒフヘホ			M N O m n o		6
7	7	マミムメモ			PQRSpq	rs	7
8	8	ヤユヨャユヨ			TUVtuv		8
9	9	ラリルレロ			WXYZwx		9
0	0	ワヲンー			!?/一*# ()[]{}〈	, ; : · '" 〉「」	0
*	*	°°°			N 0		
		^{再生/通話錄音} (Main unit),	F1	(Po	ortable handset)	Used to change th mode.	ne character input
		$(\texttt{Hain unit})^{*1},$		(Po	ortable handset)	Used to move the and right.	cursor to the left
Comma	and keys	^{キャッチ/消去} (Main unit),	F3 (‡₱ツቻ)	(Po	ortable handset)	Used to delete a c the character on t one(s) to its right, for 2 seconds or r	press this button
		保留/内線 (Main unit),	保留	(Po	ortable handset)	Used to insert a s	pace.

*1 On the main unit, the cursor cannot be moved to the left.

• 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 → # 0 2 1 → ^{機能/決定} → (Select " ナシ ") → ^{機能/決定} → ^{スト}	
Сору		
Store telephone numbers in the one-touch dialers		
Make a call using the phonebook/ redial/one-touch dialer/caller ID log	$\overset{\text{\tiny \#ll}/\text{\tiny \#ll}}{\textcircled{\ }} \Rightarrow \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ }} \textcircled{\ } \end{array}{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \end{array}{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \textcircled{\ } \end{array}{\ } \r{\ } \textcircled{\ } \r{\ } \$	
Print fax documents from the memory		
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



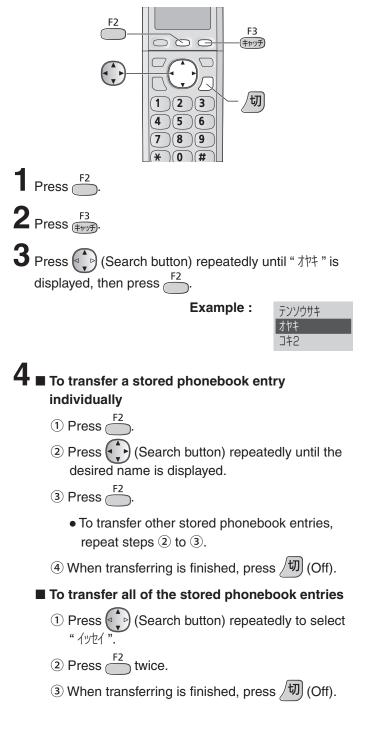
Automatic dialing on the main unit

Storing names and telephone numbers in the phonebook

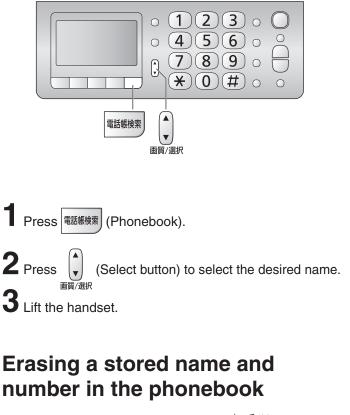
You cannot store directly in the phonebook of the main unit. You need to transfer the stored phonebook of the portable handset to the main unit.

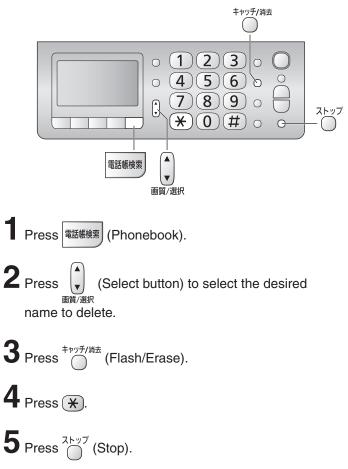
For storing the phonebook entries of the portable handset, see page 13.

To transfer a phonebook entries from the portable handset to the main unit



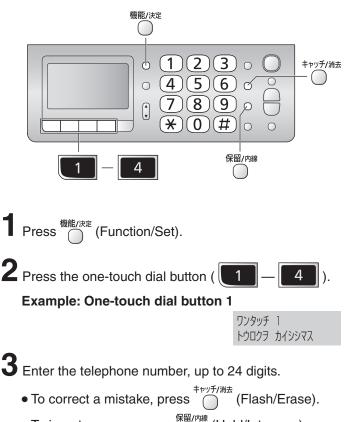
Making a voice call using the phonebook





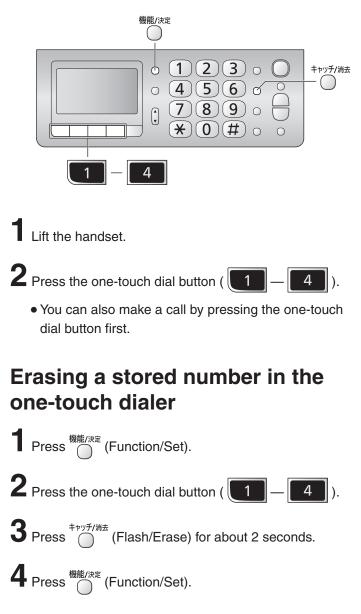
Automatic dialing on the main unit

Storing telephone numbers in the one-touch dialer



- To insert a space, press ^{保留/内線} (Hold/Intercom).
- When the number exceeds 24 digits, an alert sounds.
- 4 Press ^{機能/決定} (Function/Set).

Making a voice call using the one-touch dialer



Recording a telephone conversation on the main unit



■ While talking, press (Playback/Record).

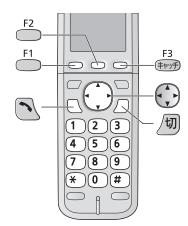
 2_{Press}

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

4 Press $\overset{X \vdash \forall \vec{J}}{\bigcirc}$ (Stop) to end the recording.

Automatic dialing on the portable handset (KX-FKD403)

Storing names and telephone numbers in the phonebook





2 Press ^{F1}.

 "XXX" shows the number of remaining stations you can store.



イチラン ケンサク ナマエ ケンサク

ク゛ルーフ゜ ケンサク

- You can store up to 150 station numbers, including 4 pre-stored station numbers.
- **3** Enter the name, up to 12 characters (see the table on page 9 for instructions).

4 Press ^{F2}.

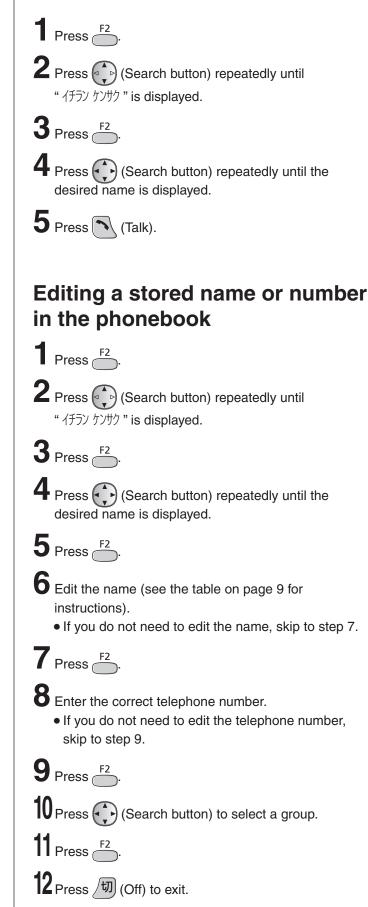
- 5 Enter the telephone number, up to 24 digits. • To correct a mistake, press (F3
- 6 Press ^{F2}.



- **7** Press (Search button) to select a group.
- 8 Press ^{F2}/₋.
 To store other items, repeat steps 3 to 8.

9 Press /切 (Off) to exit.

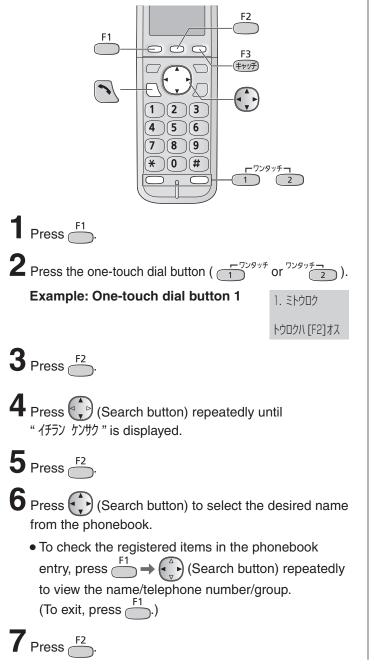
Making a voice call using the phonebook



Automatic dialing on the portable handset (KX-FKD403)

Storing names and telephone numbers in the one-touch dialer

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

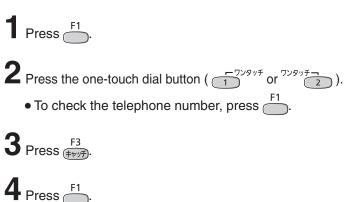


Making a voice call using the one-touch dialer



- **2** Press the one-touch dial button $(1)^{\frac{-7}{2}9yf}$ or $\frac{7}{2})$.
 - 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



Recording a telephone conversation on the portable handset (KX-FKD403)

1 While talking, press $\stackrel{F1}{\longrightarrow}$.

2 Press (Search button) repeatedly until " אָרָם סלא " is displayed, then press ^{F2}.

3 Press (Search button) repeatedly until " ୬ታイ " is displayed, then press ^{F2} and the recording starts.

4 To end the recording

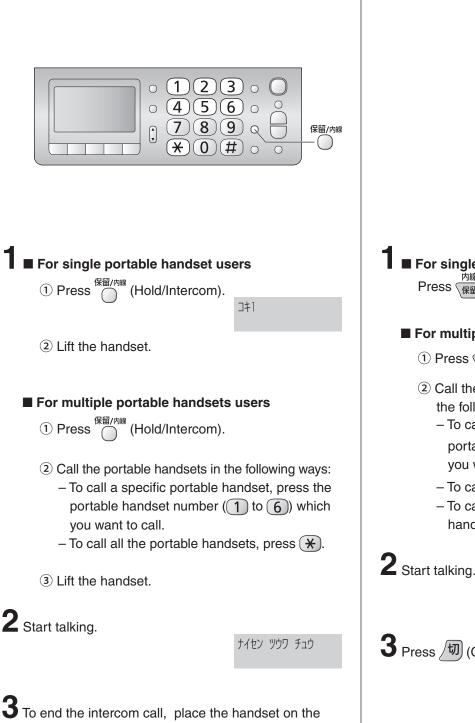
Press (Search button) repeatedly until
 " נלבל ללט " is displayed, then press ^{F2}.

Intercom

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

Using the main unit:

main unit.



Using the portable handset (KX-FKD403):

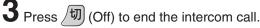


For single portable handset users 内線 Press (保留) (Hold/Intercom).

For multiple portable handsets users

- 内線 ① Press (Hold/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 (0).
 - To call the main unit and all the portable handsets, press (*).

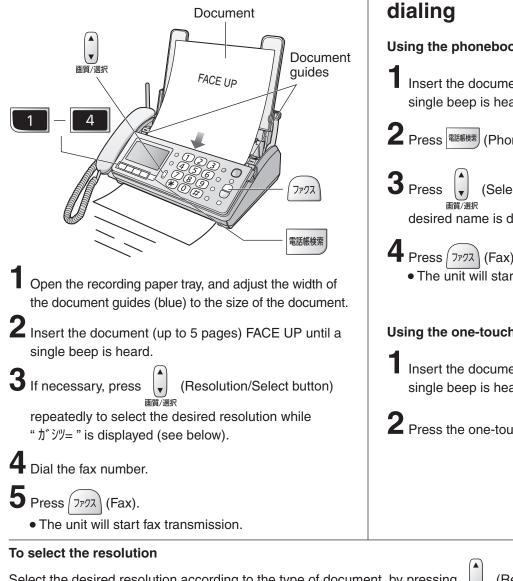
ナイセンツウワ チュウ



Sending faxes

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

Sending a fax manually

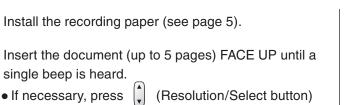


Select the desired resolution according to the type of document, by pressing • (Resolution/Select button) repeatedly 面質/選択 while " ガシツ= " is displayed. To display " ガシツ= ", press (Resolution/Select button).

カ゛シツ=フツウシ゛	回國/選択 (Standard) for printed or typewritten originals with normal-sized characters.
カ゛シツ=チイサイシ゛	(Fine) for originals with minute printing.
力 * シツ=シャシン	(Photo) for originals containing photographs.

Copying documents

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



repeatedly to select the desired resolution while "ガシツ=" is displayed (see above).

Sending a fax using automatic

Using the phonebook

- Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- Z Press^[電話帳検索] (Phonebook).
- (Select button) repeatedly until the desired name is displayed.

Press (אָרָיד (Fax).

• The unit will start fax transmission.

Using the one-touch dialer

- Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- 2 Press the one-touch dial button (1

- Press (It-) (Copy).
 - The unit will start copying.

Receiving faxes



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

Receive on	: The received fax will be
recording paper	printed on recording paper.
	When the unit runs out of
	the recording paper or the
	ink film, the received fax will
	be stored in the main unit
	memory.

```
Receive in memory : The received fax will be
stored in the main unit
memory. 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

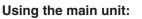
Remove the recording paper from the recording paper tray.

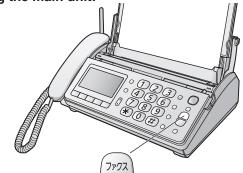
When new faxes are received in memory, ^{7/7/20} (Caller ID Log/Fax Print) will light on.

• It will also light on when a call is missed. (For Number Display service users.)

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)





When you hear a ring, lift the handset to answer the call.

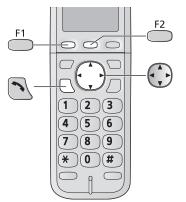
2 When:

- document reception is required,
- a fax calling tone (slow beep) is heard, or
- no sound is heard,

press (777) (Fax), then place the handset on the main unit.

• The unit will start fax reception.

Using the portable handset (KX-FKD403):



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,

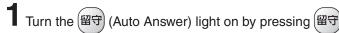
press F1

- **4** Press ^{F1}
 - The main unit will start fax reception.

Receiving faxes

Receiving a fax automatically (AUTO ANSWER on)

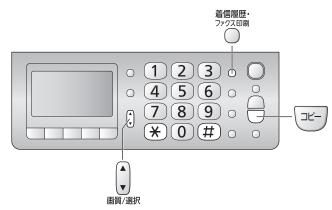
-	留守 light on
0 1 2 3 0 0 4 5 6 0 0 7 8 9 0 0 * 0 # 0	





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.

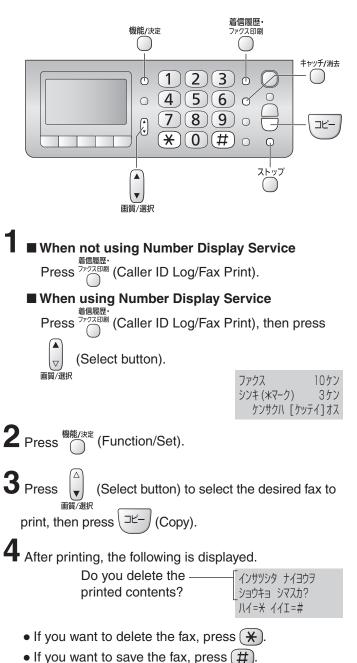
ファクスカ゛	トト゛イテイマス
[チャクシンし	ルキ・ファクスイン
サツ] オス	

You can print all the new faxes.

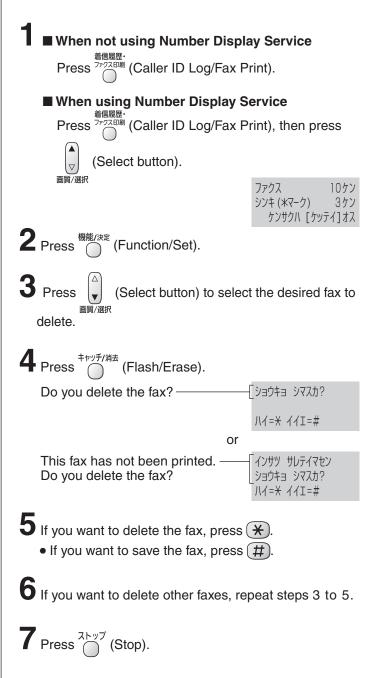
When not using Number Display Service 音幅歷 Press ^{777(2日刷} (Caller ID Log/Fax Print). When using Number Display Service Press 7 (Caller ID Log/Fax Print), then press (Select button). ∇ 画質/選択 The total number of stored faxes. (105) ファクス 3ケン シンキ(米マーク ケンサクハ [ケッテイ]オス The number of new faxes. 2 Press (Copy). **3** After printing, the following will be displayed. Do you delete the -インサツシタ ナイヨウヲ printed contents? ショウキョ シマスカ? ハイ=米 イイエ=# • 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

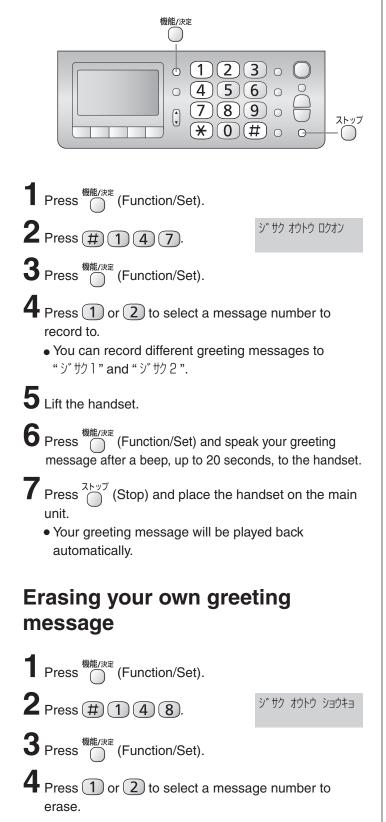


Deleting a specific fax stored in memory



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.



Activating the answering device



Press X

Listening to all of the recorded messages

Press $\overset{\overline{\text{Pterms}}^{\underline{\text{Pterms}}^{\underline{\text{Res}}^{\underline{\text{Res}}^{\underline{\text{Res}}}}}{\overset{\underline{\text{Res}}^{\underline{\text{Res}}^{\underline{\text{Res}}}}}$ (Playback/Record) when new messages are not recorded.

• When new messages are recorded, only the new messages will be played back.

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



- \blacksquare To erase the messages, press \bigstar twice.
- \blacksquare To save the messages, press (#).

Erasing a specific message

Press $\overset{_{\mp \nu \mathcal{F}/\# \pm}}{\bigcirc}$ (Flash/Erase) while listening to the message you want to erase, then press .

Erasing all of the recorded messages

Press ^{機能/決定} (Function/Set).

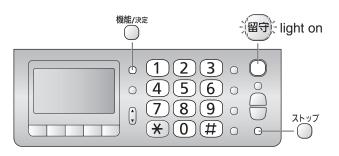


3 Press ^{機能/決定} (Function/Set).

ヨウケンヲ スヘ゛テ ショウキョ シマスカ? ハイ=米 イイエ=#

4 Press *****.

Operating the answering device from a remote location



Preparation: Setting the remote operation ID

- 1. Press ^{機能/決定} (Function/Set).
- 2. Press # 0 0 6.
- 3. Press ^{機能/決定} (Function/Set).
- Enter any 4-digit number (remote operation ID) except × or #.
 - Example :

```
ルステ゛ン アンショウ No.?
1234
```

5. Press $\overset{\# B'/; k \neq k}{\bigcirc}$ (Function/Set). **6.** Press $\overset{Z \vdash y \vec{J}}{\bigcirc}$ (Stop).

Operation: Listening to a recorded message from a remote location

Turn the 留守 (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 4 or wait 4 seconds.
 - Only the new recorded messages will be played back.
 - To listen to all the recorded messages, press 5 after the new messages have been played back.

Blocking the incoming calls

Using the main unit:



To block a call using a message

While the unit is ringing, press 〇 (Block).

OR

While you are on an incoming call, press $\bigcup_{a \in I, f, \infty}$ (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

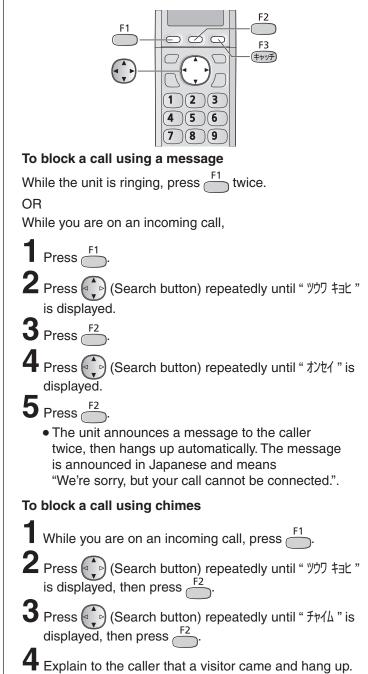
While you are on an incoming call, press \bigcup_{affin} (Block).

2 Press **#**.

• Chime is heard by the caller.

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

Using the portable handset (KX-FKD403):



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:

- \blacksquare To block the call, press (\bigstar).
- To cancel blocking, press (#).
- When the following is displayed, press (#) to cancel.

メイワク セッテイ
シマスカ?
ハイ=米 イイエ=#

キョヒ セッテイ シマスカ? ハイ=米 イイエ=#

Using the portable handset: To block the call, press

- To cancel blocking, press F3
- When the following is displayed, press F3 to cancel.

メイワク	セッテイ
シマスカミ	?

キョヒ セッテイ シマスカ?

Specifications

KX-PD303DL KX-PD303DW	Main unit	Portable handset (KX-FKD403)	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		 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					

KX-PD303DL KX-PD303DW	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)		
Main unit 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).