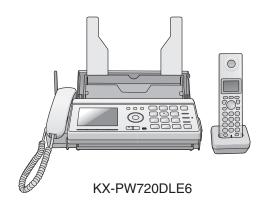
## 

## **Panasonic**

**Facsimile** 

## **Quick Reference Guide**



Model No. KX-PW720DLE6 KX-PW720DWE6

Main unit: KX-PW720 Portable handset: KX-FKN516

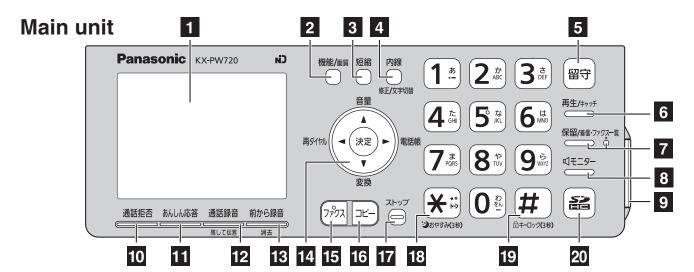
Thank you for purchasing a Panasonic product.

### Table of Contents Setting your logo ...... 8 Trademarks 23 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-PW720DLE6 includes 1 portable handset and 1 main unit. KX-PW720DWE6 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



- 1 Liquid crystal display
- **Properties Function** button initiates programming. **Resolution** button selects the resolution when faxing or copying.
- 3 Speed Dialer button
- 4 Intercom/Edit/Character Input Mode button
- 5 Auto Answer button & indicator
  - —light on: answering device activated.
  - -light off: used as a regular telephone.
- 6 Playback button plays back recorded messages.
  Flash button (For call waiting service users.)
- 7 Hold button

Call/Fax List button starts a search in

- the Number Display (Caller ID) log.
- the fax list stored in memory.

Call/Fax List indicator lights when

- a call was missed.(For Number Display service users.)
- a fax was stored in memory.
- 8 Monitor button
- 9 SD Memory Card cover
- 10 Block button for the undesired call
- 11 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 ★.
- 12 Record button records a telephone conversation.

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

    <u>通話録音</u> (Record) **#** (Cancel the precaution voice message)
  - To stop recording, press (stop)

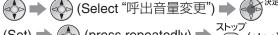
- 13 Enhanced Record button records the previous 10 minutes of the current telephone conversation. If an SD Memory Card is available (inserted), the telephone conversation will be recorded to the SD Memory Card.
  - To record the previous 10 minutes of telephone conversation, press 前から録音 (Enhanced record).
  - To stop recording, press ストップ (stop)

Erase button

#### 14 Volume/Change/Redial/Phonebook key



- To adjust the volume (see below).
- To change Hiragana into Kanji.
- ■To adjust the **ringer volume** when the unit is on stand by



- (Set) → (press repeatedly) → (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.



To redial the phone numbers in the redial list. The last 10 phone numbers dialed are stored in memory.



To use the phonebook.

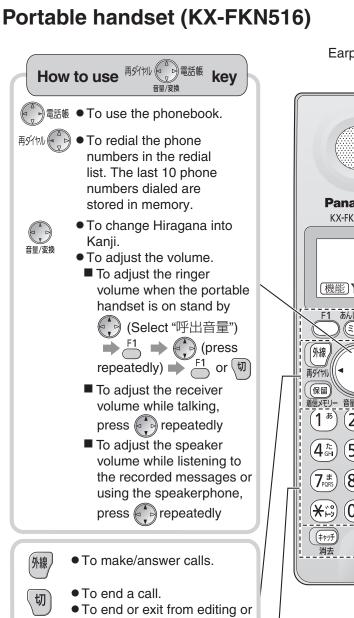
To store a parameter.

- 15 Fax button starts faxing.
- 16 Copy button starts copying.
- 17 Stop button
- **Tone** button switches to tone dialing. **Night mode** button
- 19 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.

- " 🔒 " is displayed.
- To turn key lock off, press this button for about 3 seconds.
- 20 SD button & indicator

## Finding the controls





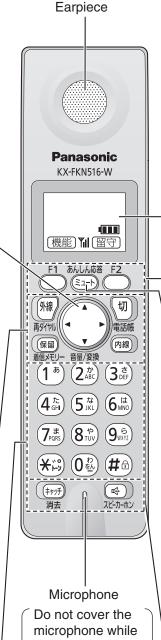
other operations.



- To put a call on hold.
- To start a search in the Number Display log. (For Number Display service users.)

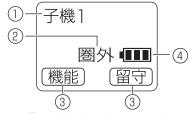


 To page the main unit and/or portable handset(s).



talking.

#### Liquid crystal display



- Portable handset number (and name)
- (2) No link to the main unit
- ③ ----Function menu that is controlled by F1 or F2
- (4) .....Battery strength

#### How to use **buttons**

 $\stackrel{\text{F1}}{\bigcirc}$  and  $\stackrel{\text{F2}}{\bigcirc}$  buttons refer to the function displayed on the bottom of the display. They function differently depending on the mode.



#### Secure button

- While the portable handset is ringing, press this button. The portable handset 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, press (外線).
  - ■To hung up, press (\*



#### Mute button

 To mute your voice to the other party by pressing this button.

(To release the mute, press this button again.)



- For call waiting service users.
- To clear letters/numbers.



To use the speakerphone.

#### Dial buttons



Tone button

To switch to tone dialing.

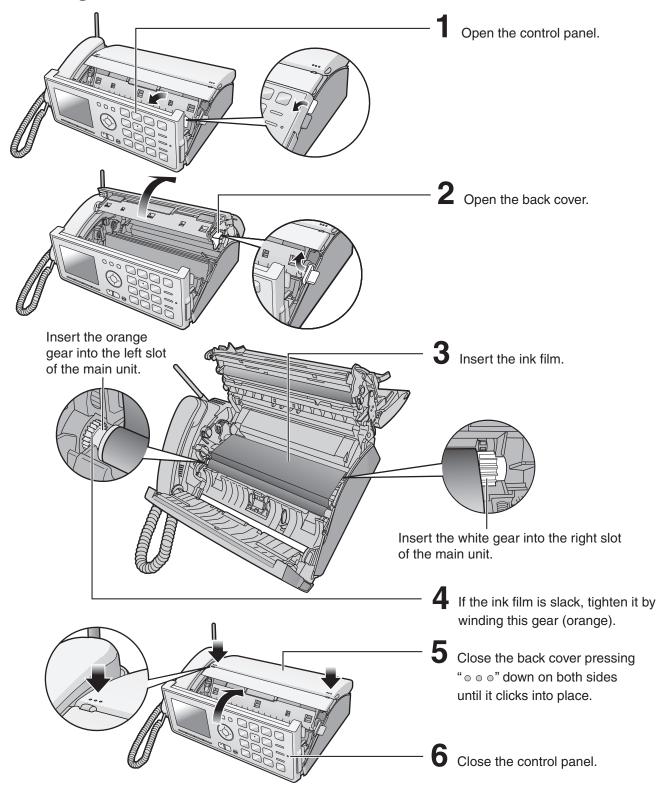


Sharp button

Key lock button

- To lock the portable handset so that no calls or setings can be made. To turn key lock on, press this button for about 3 seconds until a single beep is heard.
  - " is displayed.
  - To turn key lock off, press this button for about 3 seconds until a single beep is heard.

## Installing the ink film



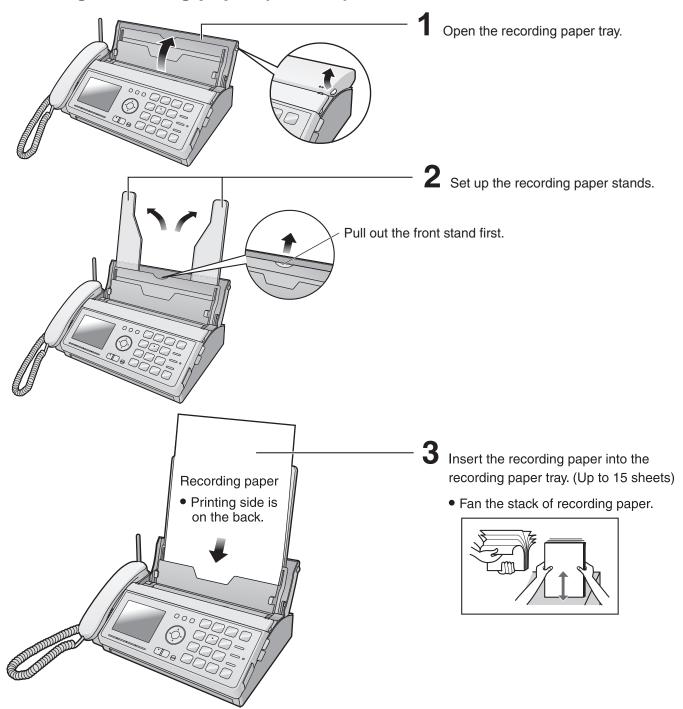
• When the unit runs out of ink film, the following message will be displayed.

74Mなし U23 交換してください 品番: KX-FAN190

#### Install a new ink film.

- \*1 KX-FAN191/KX-FAN191W leaves a fainter print trail on the film than does the KX-FAN190/190W.
  - · As of September 2009. · Tax included.

## Installing recording paper (A4 size)



#### Folding the recording paper tray

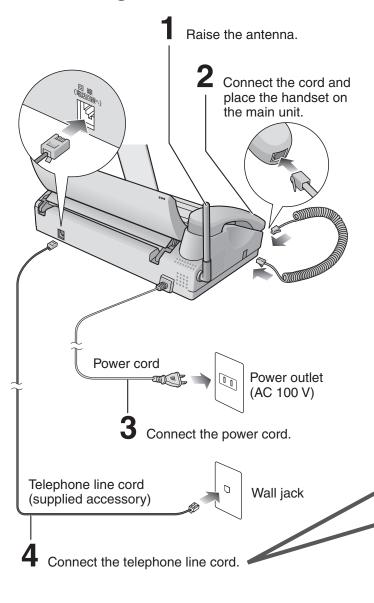
① Remove the recording paper and fold the recording paper stands in.



② Close the recording paper tray.



### Connecting the main unit



#### After the Connecting...

- 1 This unit will automatically select the dialing mode (Pulse/Tone).
- 2 When the following is displayed, press
  - (Function/Resolution) 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, 2009

Press 2 0 0 9 1 0

0 1.

日付時刻 2009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 2009年10月01日 [決定]#ᢖ 15:45

⑤ Press

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

選んでケータイの設定



### If you cannot make a call...

Set the dialing mode with the main unit.

機能/画質

- **1.** Press (Function/Resolution).
- 2. Press # 0 7 9.
- 3. Press (Search button) repeatedly until the desired setting is selected.

#### Example:

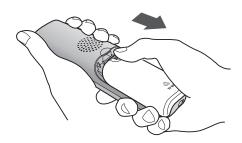


#### ■ To adjust the date and time

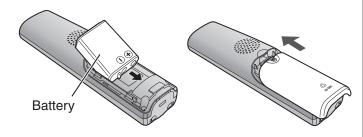
- (Function/Resolution), then press # 0 0 1.
- 2. Enter the correct year/month/day/hour/minute.
- ジ<sup>決定</sup> (Set), then press ニー (Stop).

## Setting up the portable handset (KX-FKN516)

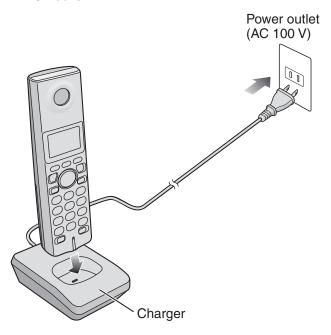
1 Press on the battery cover and slide the cover.



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

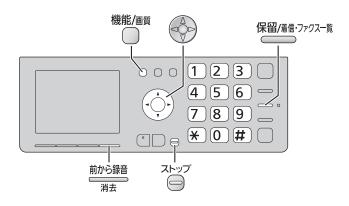


3 Connect the charger to the power outlet, then place the portable handset on the charger for about 10 hours.



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

## Setting your facsimile telephone number



1 機能/画質 Press (Function/Resolution).

機能登録モード

**2** Press # 0 0 4.

あなたの電話番号

Enter your facsimile telephone number, up to 20 digits.

Example: +098 7654...

あなたの電話番号 +098 7654..

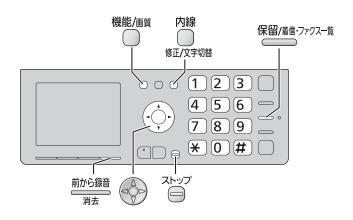
- The ★ (Tone) button replaces the digit with "+".
- The 保留/着信·ファクス一覧 (Hold/Call/Fax list) button replaces the digit with a space.
- To correct a mistake, press 前から録音 (Enhanced record/Erase).
- 4 Press (Set).

登録しました



あなたの電話番号 +098 7654..

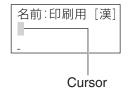
## Setting your logo



機能/画質 Press (Function/Resolution).

機能登録モード

**2** Press # 0 0 2.



- **3** Enter your logo, up to 30 characters, using the dial keypad. 内線

  - For details, see the table on page 9 for instructions.

#### **Example: Micah**

1. Press 6 once.



2. Press 4 six times.

名前:印刷用[英] Mi

3. Press 2 six times.

名前:印刷用 [英] Mic

4. Press to move the cursor to the next space and press 2 four times.

名前:印刷用[英] Mica

**5.** Press 4 five times.

名前:印刷用[英] Micah

4 Press (Set).

登録しました

1

名前:印刷用[英] Micah

**5** Press ⊃ (Stop).

## **Character input and command key table**

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

Character		Hiragana	Katakana	na English		Numbers
Display of the main unit and the portable handset  Dial key		[漢]	[カナ]	[英]		[数]
( Main ) unit	Portable handset KX-FKN516	あいうえお	アイウエオ			
1	1	めいうんの   あいうえお	アイウエオ	@	- & \$ ¥ % + = ~ ^	1
2	2	かきくけこ	カキクケコ			2
3	3	さしすせそ	サシスセソ	DEFdef		3
4	4	たちつてとっ	タチツテトッ	GHIghi		4
5	5	なにぬねの	ナニヌネノ	JKLjkl		5
6	6	はひふへほ	ハヒフヘホ	MNOmno		6
7	7	まみむめも	マミムメモ	PQR	Spqrs	7
8	8	やゆよゃゅょ	ヤユヨャュョ	TUVtuv		8
9	9	らりるれろ	ラリルレロ	WXYZwxyz		9
0	0	わをんー!?()	ワヲンー!?()	! ? / - * # , ; :   · ' " O		0
*	*	, 0		` ` `		
Command keys		内線 (Main unit), 修正/文字切替	Used to change the charamode.		cter input	
		(Main unit),	(Portable handset)		Used to move the cursor to the left and right.	
		前から録音 消去 (Main unit),	中的子 消去 (Portable handset)		Used to delete a character.	
		保留/着信・ファクス一覧 (Main unit), 保留 (Portable handset)		Used to insert a space.		

<sup>•</sup> The characters on the display are somewhat different from those shown in the character input and command key table.

## Voice guide

### **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/画質 <b>#</b> 0 2 1 <b>*</b> (Select "なし") <b>*</b> (Select "なし")	
Сору		
Add entries to the phonebook		
Store phonebook entries in the speed dialer	機能/画質 # 1 6 7 → (Select "なし") → (ネルップ) ************************************	
Make a call using the phonebook/redial/ speed dialer/call memory		
Change a ink film	機能/画質 # 1 7 3 * (Select "なし") * (Select "なし"	
Print fax documents from the memory	機能/画質 <b>#177</b> (Select "なし") ************************************	

### **Reading-out dial**

The unit announces the number dialed in Japanese, when you make a call with the main unit.

• 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)

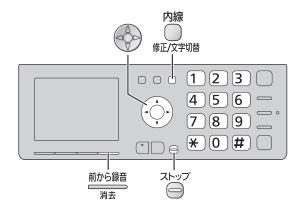
The unit announces the caller's name\* when a call is received from a caller whose name and phone number are stored in the phonebook.

• To cancel the incoming name announcement

<sup>\*</sup> Names will only be read out when their " フリガナ" (readings) are stored in katakana in the phonebook. English, numbers and signs 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 remaining station numbers you can store.

You can program up to 150 stations, including 4 pre-programmed stations. 電話帳空き XXX件 登録は[決定]押す 検索は[▼,▲]押す

- **2** Press (Set).
- 3 Enter the name, up to 20 characters (see the table on page 9 for instructions).
- **4** Press <sup>決定</sup> (Set) 2 times.
- **5** Enter the telephone number, up to 24 digits.
  - To correct a mistake,
    press 前から録音 (Enhanced record/Erase).
- **6** Press (Set).
- **7** Enter the group number (1 to 9).
- **8** Press <sup>決定</sup> (Set).
  - To program other items, repeat steps 3 to 8.
- Press איין (Stop) to exit the program.

## 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.

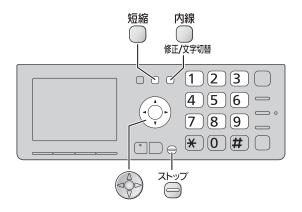
## Editing a stored name or number in the phonebook

- 1 Press (Phonebook).
- 2 Press (Search button) repeatedly until the desired name is displayed.
- $_{\text{Press}}^{\text{内線}}$  (Intercom/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 中文 (Set).
- **6** Edit the kana.
  - If you do not need to edit the kana, skip to step 7.
- **7** Press (Set).
- **8** Edit the telephone number.
  - If you do not need to edit the telephone number, skip to step 9.
- **9** Press 中文 (Set).
- 10 Edit the group number.
  - If you do not need to edit the group number, skip to step 11.
- 11 Press 中文 (Set).
- 12 Press איין (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.



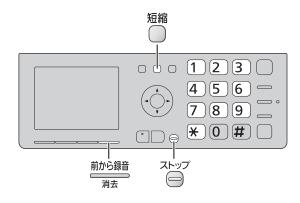
- 1 Press 短縮 (Speed dialer).
- **2** Press the memory station number (1 to 9).

Example: speed dialer 1



- **3** Press 内線 (Intercom/Edit/Character input mode). 修正/文字切替
- 4 Press (Search button) repeatedly until the desired name is displayed.
- **5** Press (Set).
  - To program other items, repeat steps 2 to 5.
- Press (Stop) to exit the program.

## Making a voice call using the speed dialer



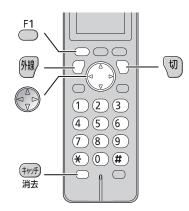
- **1** Press 短縮 (Speed dialer).
- **2** Press the memory station number (1) to (9).
- 3 Lift the handset.

## Erasing a stored name and number in the speed dialer

- 1 Press 短縮 (Speed dialer).
- **2** Press the memory station number (1 to 9).
- $\mathbf{3}$  Press  $\frac{\text{finhosas}}{\text{ijs}}$  (Enhanced record/Erase), then press  $\maltese$ .
- Press (Stop) to exit the program.

## Automatic dialing on the portable handset (KX-FKN516)

## Storing names and telephone numbers in the phonebook



Tess (Phonebook).



- - "XXX" shows the remaining station numbers you can store.



- You can program up to
  150 stations, including
  4 pre-programmed stations.
- 3 Enter the name, up to 20 characters (see the table on page 9 for instructions).
- 4 Press 12 times.
- **5** Enter the telephone number, up to 24 digits.
  - To correct a mistake, press (Flash/Erase).
- 6 Press 51.
- 7 Enter the group number (1 to 9).
- **8** Press \_\_\_\_\_.
  - To program other items, repeat steps 3 to 8.
- 9 Press (Off) to exit the program.

## Making a voice call using the phonebook

- 1 Press 中間 (Phonebook).
- Press (Search button) repeatedly until the desired name is displayed.
- **3** Press 外線 (Talk).

## Editing a stored name or number in the phonebook

- T Press (Phonebook).
- Press (Search button) repeatedly until the desired name is displayed.
- 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 \_\_\_\_\_\_.
- **6** Edit the kana.
  - If you do not need to edit the kana, skip to step 7.
- **7** Press ...
- 8 Enter the correct telephone number.
  - If you do not need to edit the telephone number, skip to step 9.
- 9 Press F1
- 10 Edit the group number.
  - If you do not need to edit the group number, skip to step 11.
- 12 Press (ty) (Off) to exit the program.

### **Intercom**

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

#### Using the main unit:



## ■ For single portable handset users

① Lift the handset.

□ 本語 本号?

□ 内線
② Press □ (Intercom/Edit/Character input 修正/文字切错 mode).

□ 大機1呼出中

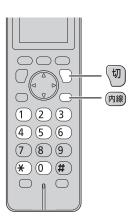
#### ■ For multiple portable handset users

- 1) Lift the handset.
- ② Press (Intercom/Edit/Character input 修正/文字切替 mode).
- 3 Call the 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 all the portable handsets, press (★).
- 2 Start talking.

Example: 子機1內線通話中

f 3 Replace the handset to end the intercom call.

#### Using the portable handset (KX-FKN516):



## **1** ■ For single portable handset users

Press 内線 (Intercom).

#### **■** For multiple portable handset users

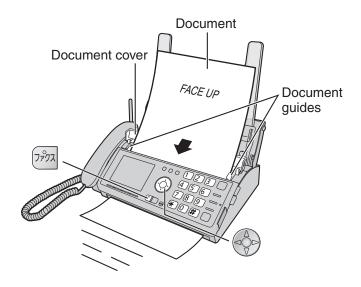
- ① Press 内線 (Intercom).
- ② Call the main unit and/or portable handset(s) in the following ways:
  - To call a specific portable handset, press the portable handset number (1 to 6) which you want to call.
  - To call the main unit, press  $\overline{0}$ .
  - To call the main unit and all the portable handsets, press (★).
- 2 Start talking.

内線通話中

 ${\bf 3}$  Press  $^{\text{trj}}$  (Off) to end the intercom call.

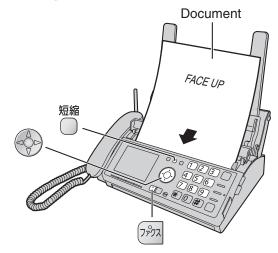
## **Sending faxes**

### Sending a fax manually



- Open the document cover, and adjust the width of the document guides 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** Press المجترية (Fax).
- **5** Dial the fax number.
- **6** Press רְּיֵּלֶג (Fax).
  - The unit will start fax transmission.

## Sending a fax using automatic dialing



#### Using the phonebook

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

#### Using the speed dialer

- 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 (1 to 9).
- **4** Press رَجُرَر (Fax).
  - The unit will start fax transmission.

#### To select the resolution

Select the desired resolution according to the type of document, by pressing or repeatedly while "画質=" is displayed. To display "画質=", press 機能/圖質 (Function/Resolution) once or twice.

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.

## **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

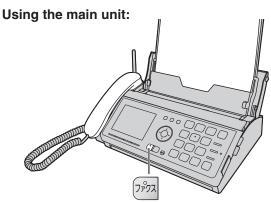
Remove the recording paper from the recording paper

When new faxes are received in memory, 保留/着信・ファクス一覧 (Hold/Call/Fax list) 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)



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

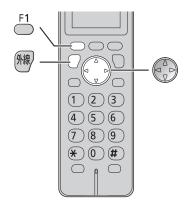
## 2 When:

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

press אָרַקּיֹסְגֹן (Fax), then replace the handset.

• The unit will start fax reception.

#### Using the portable handset (KX-FKN516):



- When you hear a ring, lift the portable handset from the charger, then press (外線) (Talk) to answer the call.
- When:
  - document reception is required,
  - a fax calling tone (slow beep) is heard, or
  - no sound is heard,

press F1

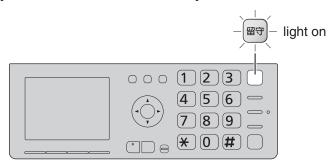
Press (Search button) repeatedly until the "ファクス受信" is displayed, then press 二.

4 Press F1

The main unit will start fax reception.

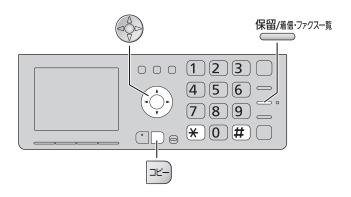
## **Receiving faxes**

## Receiving a fax automatically (AUTO ANSWER on)



- **1** If the 留守 (Auto answer) light is off, turn it on by pressing 留守.
- 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.

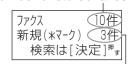
| ファクス届いています [ 着信・ファクス一覧 ]

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 保留/着信·ファクスー覧 (Hold/Call/Fax list).
  - When using Number Display Service

The total number of stored faxes.

押す



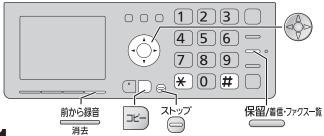
The number of new faxes.

- Press ☐ (Copy).
- **3** After printing, the following will be displayed.

- ullet If you want to delete the faxes, press lacktriangle.
- If you want to hold the faxes, press #.

## Receiving faxes

## Printing a specific fax stored in memory



■ When not using Number Display Service
Press 保留/着信・ファクスー覧 (Hold/Call/Fax list).

■ When using Number Display Service

Press 保留/着信・ファクスー覧 (Hold/Call/Fax list), then press

(Search button). ファクス 10件

**2** Press <sup>決定</sup> (Set).

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?

印刷した内容を 消去しますか?

新規(\*マーク)

- If you want to delete the fax, press 🗶.
- If you want to hold the fax, press #.

## Deleting a specific fax stored in memory

■ When not using Number Display Service
Press 保留/着信・ファクスー覧 (Hold/Call/Fax list).

■ When using Number Display Service
Press 保留/着信・ファクスー覧 (Hold/Call/Fax list), then press

**2** Press (Search button).

ファクス 10件 新規(\*マーク) 3件

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

4 Press 前から録音 (Enhanced record/Delete).

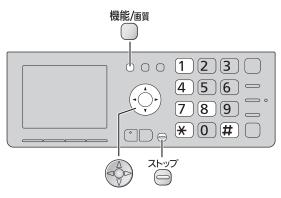
5 If you want to delete the fax, press 😿.

- If you want to hold the fax, press #.
- **6** If you want to delete other faxes, repeat steps 3–5.

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 機能/画質 (Function/Resolution).

**2** Press # 1 4 7.

自作応答録音

**3** Press (Set).

4 Lift the handset.

**5** Press 读 (Set) and speak your greeting message after a beep, up to 16 seconds, to the handset.

6 Press ⊖ (Stop) and replace the handset.

 Your greeting message will be played back automatically.

## Erasing your own greeting message

**1** Press 機能/画質 (Function/Resolution).

**2** Press # 1 4 8.

自作応答消去

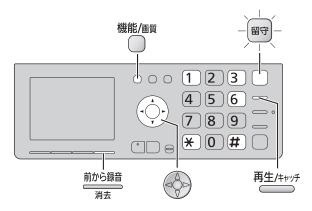
**3** Press (Set).

4 Press \*

 The pre-recorded Japanese greeting message will be played when you receive a call.

## Operating the built-in answering device

### Activating the answering device



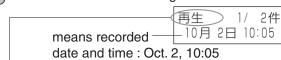
If an SD Memory Card is available(inserted), voice messages will be recorded to the SD Memory Card. (See page 22.)

- Turn the 留守 (Auto answer) light on by pressing 留守
- f 2 When receiving a call, a greeting message will be played and the unit will record a voice message.
  - To record your own greeting message, see page 18.

### Listening to recorded messages

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

Press 留守 to listen to recorded messages.



When playing a message in the SD Memory Card, SD再生 will be displayed.

After the messages are played back, the following will be displayed. 再生した用件を

- $\blacksquare$  To erase the messages, press  $\bigstar$ .
- 消去しますか? ■ To save the messages, press # ...

### Listening to all of the recorded messages

Press 再生/キャッチ (Playback/Flash) 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. すべて

- To erase the messages, press ★.
- To save the messages, press # ...

### Erasing a specific message

Press (Enhanced record/Erase) while listening to the message you want to erase, then press \*

### Erasing all of the recorded messages

- 機能/画質 Press (Function/Resolution).
- **2** Press # 1 6 3.
- **3** Press (Set).

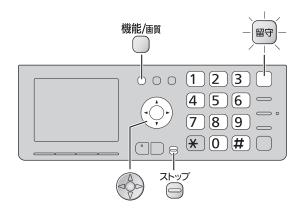
用件をすべて

消去しますか?

- 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 "本体メモリー + SDカード" (Main unit memory + SD card) is displayed, then press (set), (\*\*).
  - To erase the main unit memory messages, press (Search button) repeatedly until " 本体メモリー " (Main unit memory) is displayed, then press (set), <del>米</del>.
  - To erase the SD Memory Card messages, press (Search button) repeatedly until "SDカート"" (SD card) is displayed, then press (set), (\*\*).

## Operating the built-in answering device

## Operating the answering device from a remote location



#### Preparation: Programming the remote operation ID

- 1. Press 機能/画質 (Function/Resolution).
- 2. Press # 0 0 6
- 3. Enter any 4-digit number (remote operation ID) except  $\times$  or #.

Example:

留守電暗証番号 1234

- 4. Press 冷定 (Set).
- **5.** Press ストップ (Stop).

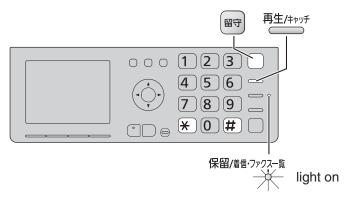
## Operation: Listening to a recorded message from a remote location

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

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

## Night mode

### Turn on the night mode



Press (Night mode) for about 3 seconds.

- "类" is displayed and 留守 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

Press 再生/キャッチ (Playback/Flash) to listen to recorded messages.

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

「再生した用件を 消去しますか?

- To erase the messages, press 🗶.
- To save the messages, press #.

### Printing received fax documents

When new faxes are received, the 保留/着信・ファクスー覧 (Hold/Call/Fax list) light will turn on.

To print the faxes, see "Printing a specific fax stored in memory" on page 18.

To print the faxes in the SD Memory Card, see page 23.

### Turn off the night mode

Press (Night mode) for about 3 seconds.

### Blocking the incoming calls

#### Using the main unit:



#### To block a call using a message

While the unit is ringing, press <a>通話拒否</a> (Block).

OR

While you are on an incoming call, press <u>通話拒否</u> (Block), then press <del>\*\*</del> .

The unit announces a message to the caller
 2 times, 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

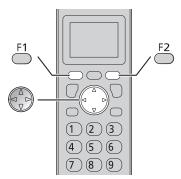
**1** While you are on an incoming call, press 通話拒否 (Block).

**2** Press **#**.

• Chimes are heard by the caller.

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

#### Using the portable handset (KX-FKN516):



#### To block a call using a message

While the unit is ringing, press 2 times.

OF

While you are on an incoming call,

Press .

**2** Press (Search button) repeatedly until "通話拒否" is displayed.

**3** Press \_\_\_ 2 times.

The unit announces a message to the caller
 2 times, 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

**2** Press (Search button) repeatedly until "通話拒否" is displayed, then press (E.

3 Press (Search button) repeatedly until "דּילֹם" is displayed, then press .

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 phone number is blocked by service provider. Please call again with adding '186' to the beginning of the phone 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 (★).

■ To cancel blocking, press # .

迷惑設定 しますか? はい=\* いいえ=#

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

拒否設定 しますか? はい=\* いいえ=#

#### Using the portable handset:

■ To block the call, press <sup>F1</sup>

■ To cancel blocking, press —.

 When the following is displayed, press F2 to cancel. 迷惑設定 しますか?

拒否設定しますか?

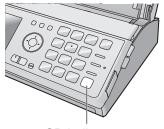
## **SD Memory Card**

### **Compatible SD Memory Card**

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

#### **SD** indicator

- The SD indicator lights up if an SD Memory Card has been inserted.
- The SD indicator flashes while reading or writing to the SD Memory Card.



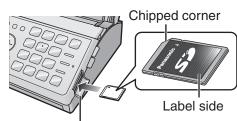
SD indicator

• Never remove the card while the indicator is flashing.

### **Inserting the SD Memory Card**

Open the SD Memory Card cover, and insert the SD

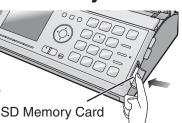
Memory Card in the direction of the arrow.



SD Memory Card cover

### **Removing the SD Memory Card**

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



## Recording all calls automatically to the SD Memory Card

If an SD Memory Card is inserted, calls made/received will be automatically recorded to the SD Memory Card.

■ To stop recording
Using the main unit: press (stop)
Using the portable handset: press (★), then press (0).

■ To listen to the recorded conversation

Using the main unit: press 再生/キャッチ(Playback/Flash)

Using the portable handset: press 元, then press ②.

 To cancel the automatic recording Using the main unit:



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

1 Press (SD Card).

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

**3** Press <sup>決定</sup> (Set).

4 Press \*

**5** ■ To erase the messages in the main unit, press ※

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

# Listening to /Deleting voice messages from the SD Memory Card

1 Press (SD Card).

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

**3** Press <sup>決定</sup> (Set) 2 times.



SDへ保存する

October 1st, 12:34

(Date and time of recording)

Press (Search button) to select the desired message.

**5** ■ To listen to the voice message, press 再生/キャッチ (Playback/Flash).

■ To delete the voice message,
press 前から録音 (Enhanced record/Erase), ※...

## **SD Memory Card**

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

- 1 Press (SD Card).
- **2** Press (Search button) repeatedly until the following is displayed.

SDへ保存する

**3** Press <sup>決定</sup> (Set).

- 4 Press \*.
- **5** If you want to delete the faxes, press 💥.
  - If you want to hold the faxes, press #.

## **Printing/Deleting faxes from the SD Memory Card**

- 1 Press (SD Card).
- **2** Press (Search button) repeatedly until the following is displayed.
- **3** Press <sup>決定</sup> (Set) 2 times.
- 4 Press (Search button) to select the desired fax to print/delete.
- **5** To print the fax, press □ピー (Copy). After printing:
  - If you want to delete the fax, press 🗶.
  - If you want to hold the fax, press #.
  - To delete the fax,

    press 前から録音 (Enhanced record/Erase), ※.

## 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
- 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 (SD Card).
- **2** Press (Search button) repeatedly until the following is displayed.
- **3** Press 中文 (Set).
- 4 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-PW720DLE6 KX-PW720DWE6	Main unit	Portable handset (KX-FKN516)	Battery charger	
Power supply	AC 100 V (50 Hz/60 Hz)	Ni-MH battery (Part no. KX-FAN51) DC 3.6 V, 650 mAh	AC 100 V (50 Hz/60 Hz)	
Power consumption	Transmission: Approx. 10 W Reception: Approx. 15 W Copy: Approx. 16 W Stand by: Approx. 0.6 W (When the F-net service is not in use.) Maximum(*1): Approx. 130 W		Charging:     Approx. 1.2 W     Stand by:     Approx. 0.5 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. 265 X 296 X 231 mm (recording paper tray opened, without handset, projections)	Approx. 171 X 44.5 X 33.5 mm	Approx. 34 X 72.5 X 100.5 mm	
Mass (Weight)	Approx. 2.4 kg (10 m ink film installed)	Approx. 157 g (battery installed)	Approx. 160 g	
Operating environment	5 °C - 35 °C, 45 % - 85 % RH (Relative Humidity)			

KX-PW720DLE6 KX-PW720DWE6	Main unit		
Applicable line	Public Switch Telephone Network (Pulse/Tone), F-Net, NCC Lines		
DC resistance	275 Ω		
Compatibility	G3 compatible		
Document size	A4-A5 (Max. 210 mm in width, Max. 530 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 (up to 16 sec) Pre-recording greeting message ICM Recording: Digital recording system (Approx. 12 min. in total) (*3)		
SD Memory Card capacity	Image data(such as received faxes) : Max.1000 data/Max.approx. 50000 sheets (*4) using 32 GB SDHC Memory Card Audio data(such as recorded messages): Max.1000 data/Max.approx.1000 hours using 32 GB SDHC Memory Card		
SD Memory Card format	FAT16/FAT12 (SD Memory Card), FAT32 (SDHC Memory Card)		
Memory capacity	Max. Approx. 50 pages (Only receiving fax etc.) (*4) Max. Approx. 12 min. (Only recording message) (*3)		

<sup>\*1</sup> When copying a 100 % black document.

<sup>\*2</sup> 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.

<sup>\*3</sup> If there is a silent pause, the total recording time will be longer.

<sup>\*4</sup> The memory capacity is based on an A4-size document of 700 characters sent in standard resolution (8 x 3.85 lines/mm).