# **Panasonic**



**Facsimile with Cordless Phone** 



# **Quick Reference Guide**

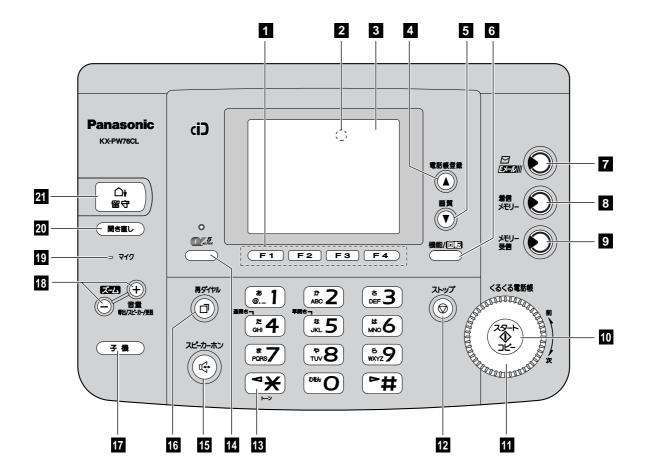
Model No. KX-PW76CL

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## **Finding the Controls**

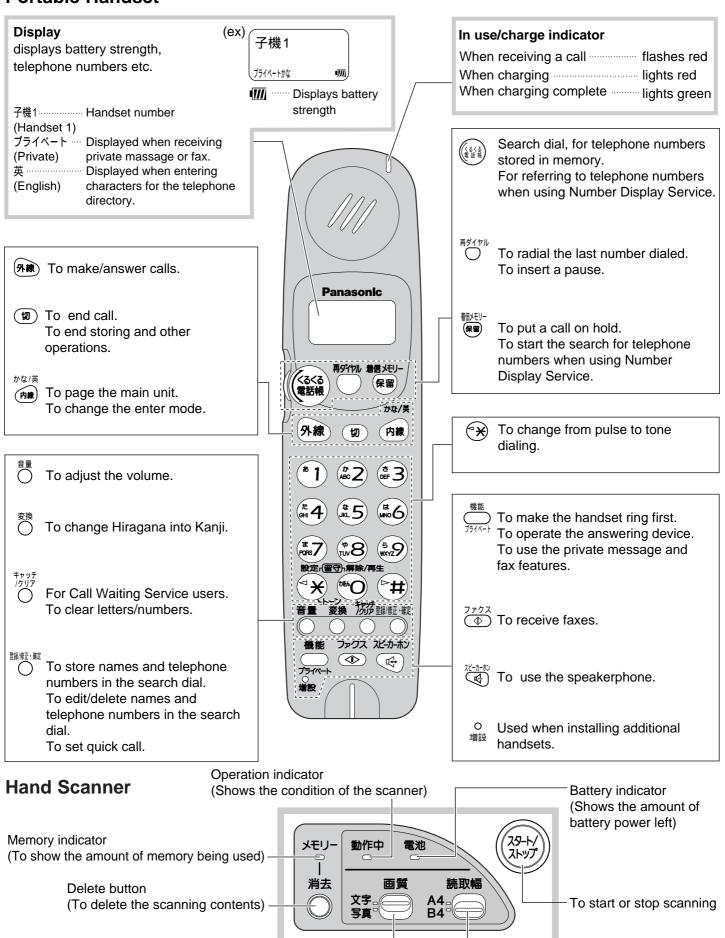
#### Main unit



- **Multi-operation** buttons refer to the function displayed on the display panel.
- 2 Reset key
- 3 Liquid crystal display
- **Store** button stores information (phone numbers, names etc.) into the telephone directory.
  - **Scroll** button scrolls display contents up.
- **Resolution** button selects the resolution when faxing or copying.
  - **Scroll** button scrolls display contents down.
- **Function** button initiates programming. **Revolution** button turns display contents 90° clockwise.
- **7** E-Mail button
- **Call Memory** button & indicator store the caller ID of incoming calls.
- 9 Memory button & indicator store received fax and e-mail data.

- **Start/Copy** button starts faxing or copying.
- **Search Dial** searches the directory or displays programming features.
- 12 **Stop** button
- 13 **Tone** button switches to tone dialing.
- 14  $\alpha$ -ALPHA5 button accesses  $\alpha$ 5 services.
- 15 **Speakerphone** button
- 16 Redial/Pause button
- 17 Intercom button
- **Volume** buttons adjust ringer, speaker and handset volume.
  - **Zoom** buttons enlarge or reduce display contents.
- 19 Microphone
- Replay button listens to recorded messages.
- 21 Auto Answer button
  - —light on: answering device activated.
  - —light off: used as a telephone.

#### **Portable Handset**



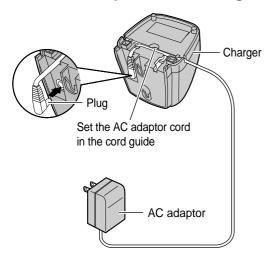
Resolution switch

Scanning width switch

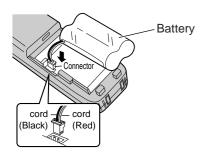
# Setup (Connections)

## **Charge the Handset Battery**

1 Connect AC adaptor to the Charger.



**2** Connect the battery to the Handset.

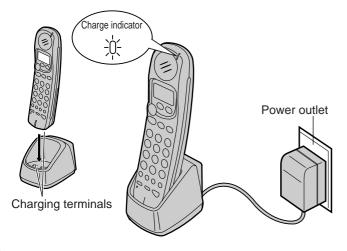


Put the cord away near the battery



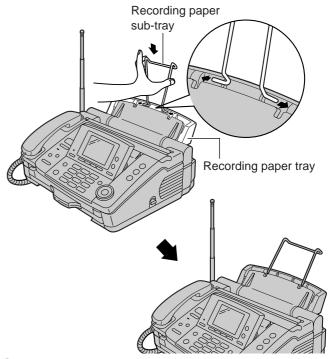


**3** Charge the Handset Battery.

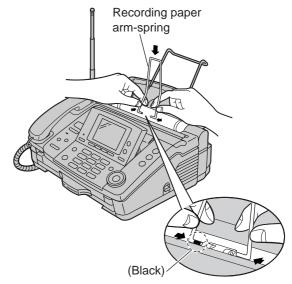


Insert the Recording paper subtray and Recording paper armspring in the main unit

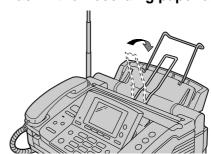
1 Insert the Recording paper sub-tray.



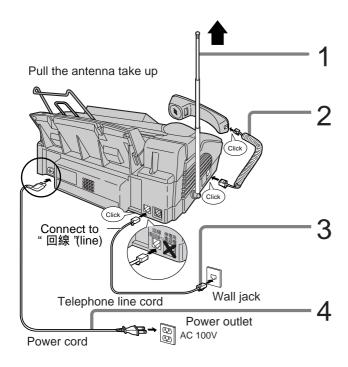
2 Insert the Recording paper arm-spring.



3 Throw down the Recording paper arm-spring.



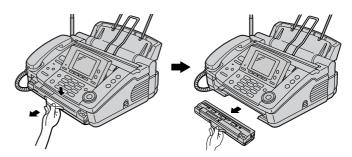
### Connect the main unit



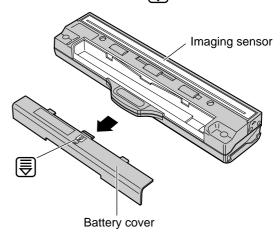
Telephone line selection (pulse or tone) will start automatically.

## **Charge the Hand scanner battery**

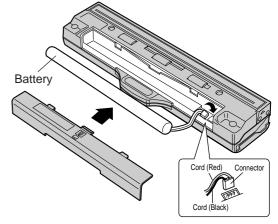
1 Pull out the Hand scanner.



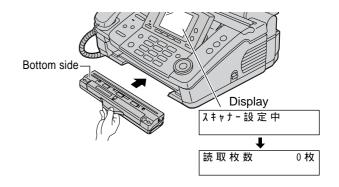
2 Slide open the battery cover by slightly pushing part.



3 Connect the battery to the Hand scanner.



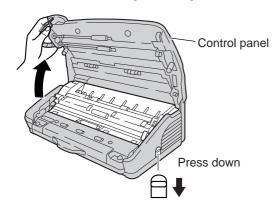
4 Insert the Hand scanner.



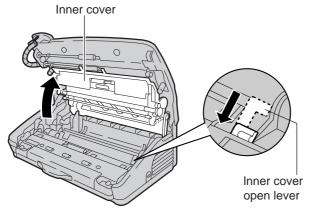
## Setup (Recording paper)

## Installing the Plain paper

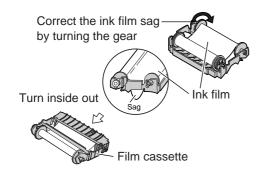
1 Open the Control panel by pressing down the Control panel open button.



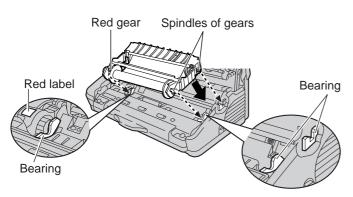
2 Open the Inner cover by sliding down the Inner cover open lever.



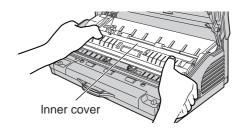
3 Prepare the Film cassette.



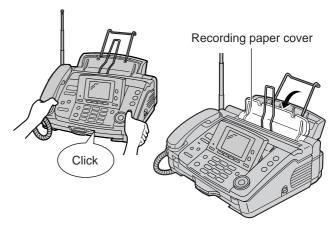
4 Put the Film cassette in the Main unit.



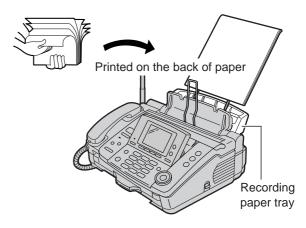
**5** Close the Inner cover.



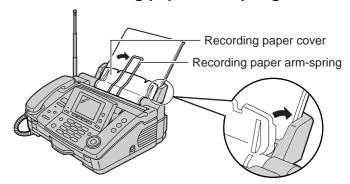
6 Close the Control panel and open the Recording paper cover.



7 Fan the stack of paper to prevent a paper jam, and then insert the paper.

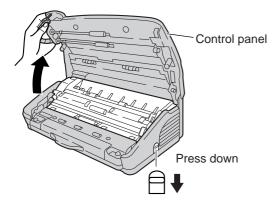


8 Throw down the Recording paper cover and Recording paper arm-spring.

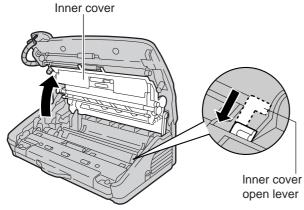


## Installing the Thermal paper

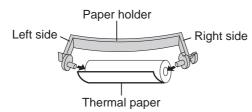
1 Open the Control panel by pressing down the Control panel open button.

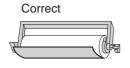


2 Open the Inner cover by sliding down the Inner cover open lever.

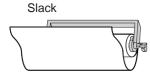


3 Put the Thermal paper to the Paper holder by spreading the Paper holder.



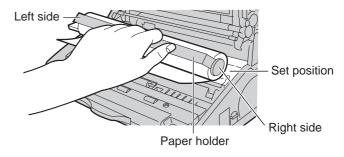




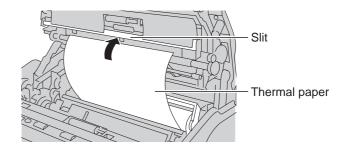


If the thermal paper has a slack, tighten it by winding.

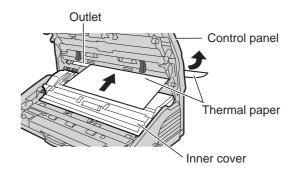
4 Put the Paper holder in the set position of the Main unit.



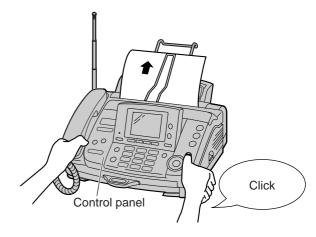
5 Insert the Thermal paper to the slit of Inner cover.



6 Close the Inner cover and pull out the thermal paper (approx. 5cm) through the outlet for recording paper.



**7** Close the Control panel

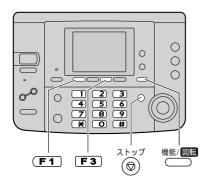


## Setup (Setting date and time, your facsimile telephone number and logo)

You can program the date and time, your facsimile telephone number and logo. This information will be printed on each page transmitted from your unit.



## Setting date and time



1 Press 機能/回面 and then press # 0 0 1 .

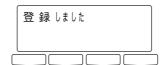


**2** Enter the correct year/month/day/time, using dial keypad.

Example: Mar. 10, 2000 15:45
Press 20000031001545



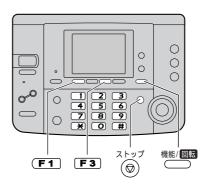
- To correct a mistake
  - Press ★ or # to move the cursor to incorrect character/number.
  - 2. Press  $\binom{7}{\mathbf{F1}}$  and reenter.
- **3** Press **章**録 .



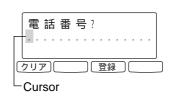
4 Press 🔘



## Setting your facsimile telephone number



Press ## 0 0 4



- 2 Enter your facsimile telephone number, up to 20 digits, using the dial key pad.
  - To correct a mistake, press F1 and reenter.



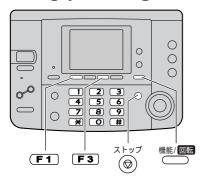
**3** Press 音録 .



4 Press (🗇



## **Setting your logo**



1 Press 機能/回記 and then press # 0 0 2



**2** Press <u>F4</u> repeatedly to choose the 「英」(English) character.



**3** Enter your logo, up to 30 characters, using the dial keypad. See the table below for details.

**Example: Micah** 

1 Press 6 once.

名前(印字用)? M \_\_\_\_\_Cursor

2 Press 4 six times.

\_\_\_\_\_\_名 前〔印 字 用〕? Mi

3 Press 2 six times.

名前(印字用)? Mic

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

名前(印字用)?

**5** Press 4 five times.

名前(印字用)? Micah

• To correct a mistake

1. Press ★ or # to move the cursor to incorrect character/number.

2. Press  $^{\cancel{7}\cancel{1}\cancel{7}}$  and reenter.

4 Press F3

登録 lまlt

【名前(印字用)?

Micah

Fress (๑)

## Characters that you can enter (Character List)

Each time a dial key is pressed, the character set to that dial key will be shown in order.

Character Dial key	「かな」(Hiragana)	「カナ」(Katakana)	「英」(English)	「数」 (Numbers)
1	あいうえおぁぃぅぇぉ	アイウエオァィゥェォ	@ & \$ ¥ % + = ~ ^	1
2	かきくけこ	カキクケコ	ABCabc	2
3	さしすせそ	サシスセソ	DEFdef	3
4	たちつてとっ	タチツテトッ	GHIghi	4
5	なにぬねの	ナニヌネノ	JKLjkl	5
6	はひふへほ	ハヒフへホ	MNOmno	6
7	まみむめも	マミムメモ	PQRSpqrs	7
8	やゆよゃゅょ	ヤユヨャュョ	TUVtuv	8
9	らりるれろ	ラリルレロ	WXYZwxyz	9
0	わをん゛( (半 ( ( ( ( ( ( ( ( ) (	ワヲン゛( 濁点) ・( 濁点)	<pre> ! ? / - * # , ; :   • ' "() [] { }</pre>	0

## **Telephone Operations**

# 1

#### Making/Answering voice calls—



#### Making calls

- 1. Lift the handset or press (speakerphone).
- 2. Dial the telephone number.
- 3. Talk to the other party.
- 4. When finished, replace the handset or press  $\begin{pmatrix} \mathcal{C} h \hbar \mathcal{V} \\ \langle \mathcal{C} \rangle \end{pmatrix}$  .

#### Answering calls

- 2. Talk to the other party.
- 3. When finished, replace the handset or press  $(\clubsuit)$  .

#### Note:

When a slow beep or no sound is heard, press  $\binom{\widehat{x_0}}{\widehat{y_1}}$  (start/copy) and replace the handset.

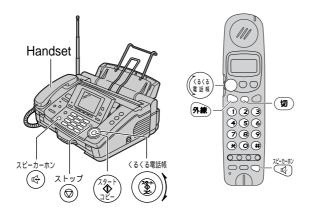
The unit will start fax reception.

# 2

## **Automatic dialing**

#### Main unit

#### Portable handset



#### Automatic dialing with the main unit

- 1. Rotate (search dial) until the name you want to dial appears on the display.
- 2. Lift the handset or press (speakerphone).
- 3. Talk to the other party.
- 4. When finished, replace the handset or press  $(\mathbb{R}^{\lambda \mathcal{C}-\hbar-\pi \mathcal{V}})$

#### Automatic dialing with the portable handset

- 1. Rotate (search dial) until the name you want to dial appears on the display.
  - If the name has not been stored, press
     (end) and store the name, or dial the number manually.
- 2. Press 外線 (outside line) or (speakerphone).
  - → The number will be dialed.
  - The last 12 digits (including spaces) will be displayed.
- 3. Talk to the other party.
- 4. When finished, press 切.

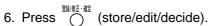
#### Storing a phone number in the main unit

- 1. Press (telephone directory store/edit).
- 2. Enter the station name, up to 12 characters, using the dialing buttons.
- 3. Press **F3 F3**.
- 4. Enter the phone number up to 30 digits.
- 5. Press **章**録.
  - To program other stations, repeat from step 2.
- 6. Press <u>等</u>3.
- 7. Enter the group number (1-9).
- 8. Press <u></u> 登録 .

## Storing a phone number in the portable handset

- 1. Press (store/edit/decide).
  - xx will show how many items can still be stored.
- 2. Use the dial buttons to enter the desired name, up to 12 characters.
  - If you do not want to store a name, go to step 3.
- 3. Press <sup>髓/紅·碇</sup>.
- 4. Use the dial buttons to enter the phone number, up to 30 digits.

- (clear).
   If you enter 12 or more digits (including spaces), numbers will disappear from the
- spaces), numbers will disappear from the screen from the left.
- 5. Press  $\stackrel{ \mathfrak{M} \times \mathbb{R}^{k}}{\bigcirc}$  (store/edit/decide).
  - To enter a 2nd or 3rd number, repeat from step 4.



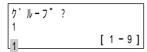
- If you do not want to enter a group number, go to step 8.
   (If a group number is not entered, the numbers will be stored in group 1.)
- 7. Enter a group number (1-4) if required.
- 8. Press <sup>쮋伽·蝊</sup>
  - To continue storing, repeat from step 2.
  - To end storing, press (切) (end).

#### Changing a stored name or number



- 1. Rotate (search dial) until the name you want to change appears on the display.
- 2. Press <u>F3</u>
- 3. Press # or \* to move the cursor to the incorrect character, and make the correction.
- 4. Press <u></u> 登録 登録 **F3** .
- 5. Enter the correct phone number.
- 6. Press 章録
- 7. Press **F3** repeatedly until the group number is displayed.

Example: Group number=1

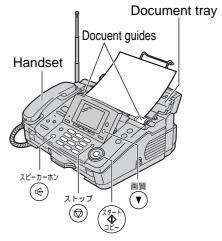


- 8. Enter the correct group number.

## **Facsimile Operations**



### Sending documents -

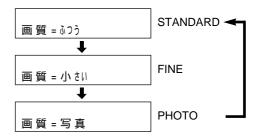


#### Sending documents manually

- 1. Open the document tray and adjust the document guides.
- Insert the document FACE DOWN until a beep is heard (up to 5 sheets at a time).
- 3. Press (resolution) to select the resolution.
- 4. Lift the handset or press (speakerphone).
- 5. Dial the fax number.
- 6. When a fax tone is heard, press (start/copy).
- 7. Replace the handset.
  - The unit will start fax transmission.

#### Selecting the resolution

Press (▼) (resolution).



#### Sending documents using automatic dialing

- 1. Open the document tray and adjust the document guides.
- Insert the document FACE DOWN until a beep is heard (up to 5 sheets at a time).
- 3. Press (resolution) to select the resolution.
- 4. Rotate (search dial) until the name you want to send documents appears on the display.
- 5. Press (\$\frac{\hat{\sigma\_p}}{\frac{\hat{\sin}}}{\frac{\hat{\sigma\_p}}{\frac{\hat{\sigma\_p}}{\frac{\hat{\si
  - The unit will start fax transmission.

## **Facsimile Operations**



#### **Receiving documents**

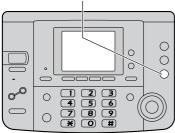
With this unit, you can choose beforehand whether to receive faxes by "Receive in memory" or "Receive on recording paper".

	How to use	How the memory indicator works (Changes each time it is pressed)
Receive in memory (Default Setting)	The received fax will be stored in memory. You can check the contents on the display and print out the necessary information only.	メモリー 受信 — LIGHT
Receive on recording paper	The received fax will be printed on recording paper. (When a fax is received, the unit will start printing after correspondence is completed.)	メモリー 受信 OFF

## Display when fax is received in memory



Flashing will stop after all new faxes have been displayed or printed out.

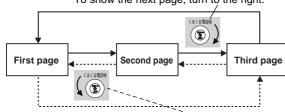


Display the number of faxes stored in memory



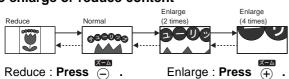
 Shows that a new fax has been stored in memory.

# Scroll pages (Example : Documents consists of 3 pages.) To show the next page, turn to the right.

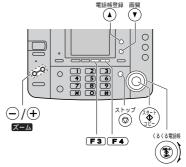


To show the previous page, turn to the left.

#### To enlarge or reduce content



## Retrieve faxes stored in the memory



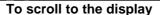
1. When the unit is stand-by mode, press 「F4)



2. Press  $\widehat{\mathbf{v}}$  or  $\widehat{\mathbf{A}}$  to choose the desired fax to display.



- 3. Press 表示 to see the fax (see below for information about the display).
  - To print out the displayed page, press ( ).



To scroll right: Press 上 To scroll above: Pre

To scroll left : **Press** F3.



• Normal display (Can be scrolled above and below)

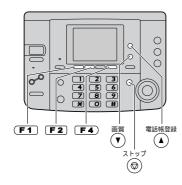


• Enlarge display (Can be scrolled above, below to the left and right.)





### Printing a specific fax stored in the memory



 When the unit is stand-by mode, press <sup>7γηλ-1</sup>/<sub>(F4)</sub>.

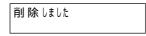
新規	( * マーク	)02件	合計	08件	〔11枚
1	日付	時刻	枚	相手	局名
* 01					
* 0 2 ♦	3月10日	13:40	0.3		
0.3	3月 9日	8:05	0.1		
0.4	2月25日	22:15	0.2	マツシタ	לםל
0.5	1月10日	9:00	0.1	キムラハ:	ta
削除			表		ボタン切



- 3. Press  $\frac{印字}{\mathbf{F2}}$  to see the fax.
  - The fax will be printed out.
     After print out the fax, displayed following.

Do you delete the printed contents?

4. If you want to delete the fax, press  $(\mathbf{F1})$ .



If you want to hold the fax, press (F4).



- 5. Press ( ).
- Displayed date and time.

### Printing a specific fax stored in the memory



1. When the unit is stand by mode, press [F4] .



2. To choose the desired fax that you want to delete, press ( ) or ( ) .



3. To delete the fax, press 作1.



 新規の内容があります

 はい
 いいえ

Do you delete the new fax ?

4. If you want to delete the fax, press (F1).



If you want to hold the fax, press F4.



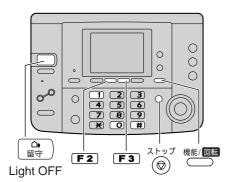
- 5. Press (๑) .
- Displayed date and time.

## **Setting the Answer Mode**

This unit has five Answer modes. Choose the desired mode according to your needs. Press  $\frac{C_{H}}{\mathbb{R}^{\frac{1}{2}}}$  (auto answer) to switch between manual answer and auto answer modes.



#### Manual answer mode -



#### Telephone mode (電話優先)

When you want to answer all calls manually. After answering the call, press the start button for fax reception.

#### Facsimile/Telephone mode (FAX優先)

When you want to answer voice calls but do not want to be disturbed by fax calls. If no one answers the call, the unit will receive the documents automatically. Or you can answer the call and press the start button for fax reception.

1. Press , and then press #110 .

在宅時の受けかた ファクス優先

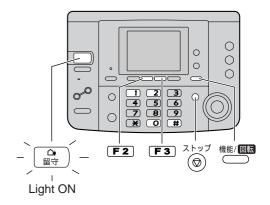
or

在宅時の受けかた電話優先

- 2. Press 選択 (select) to select the Telephone mode (電話優先) or Facsimile/Telephone mode (ファクス優先).
- 3. Press 登録 (register).
- 4. Press ⊚ (stop).

2

#### Auto answer mode =



# Answering machine/Facsimile mode (FAX/留守電)

When you want to use the unit to record voice messages and receive documents.

When a call is received, the unit plays your greeting message and records the voice message.

If a fax is detected, the unit receives the documents automatically.

#### Facsimile mode (FAX専用)

When you want to use the unit solely as a fax machine.

The unit receives documents automatically. You cannot answer voice calls and the answering device will not function.

#### Answering machine mode (留守電専用)

When you want to use the unit to record voice messages only.

The unit will not receive documents automatically.

1. Press , and then press #120.

回 守時 の受けがた ファクス専用 Or 留 守時 の受けがた 留 守 電 専 用 Or 留 守 時 の 受けがた ファクス/ 留 守 電

- 2. Press 選択 (select) to select the Facsimile mode (ファクス専用) or Answering machine mode (留守電専用) or Answering machine/Facsimile mode(ファクス/留守電).
- 3. Press 登録 (register).
- 4. Press (๑) (stop).
- 5. Press (auto answer). Light ON

## **Answering Device Functions**

1

# Recording your own greeting message



- 1. Press F3
- 2. Rotate (歌) until the following is displayed.

応答録音 受話器を取って〈た'さい

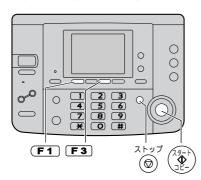
3. Lift the handset.

応答録音 録音開始はスタート

- Press (start/copy).
   Record your greeting message up to 16 seconds.
- 5. Press (stop) and replace the handset.
  - The greeting message will be played back once automatically.

2

## Erasing the greeting message



- 1. Press F3 .
- 2. Rotate (state) until the following is displayed.

応答消去 [〈る〈る, スタート]

3. Press (🏂 )

消去 bますか?

4. Press (F1).

応答消去
しは'らくお待ち(た'さい

▼

応答消去
消去しました

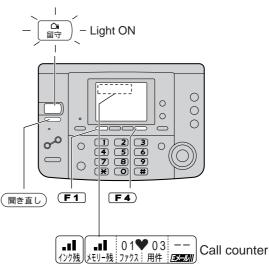
# Setting up the automatic answering device



Press ্রি (auto answer). Light ON

- To cancel the automatic answering device mode, press (auto answer) again.

  Light OFF
- 4 Listening to recorded messages

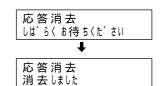


Press ্রি (auto answer) or ্রিট্র (replay). Light ON

Erasing recorded messages —

#### To erase all the recorded messages

- 1. Press 留守電 .
- 2. Press (\$\frac{\hat{y}\_{-}}{\phi}\) (start/copy).
- 3. Press (F1) .



#### To erase a specific message

- 1. Press 削除 (erase) while listening to the message you want to erase.
- 2. Press [#1].

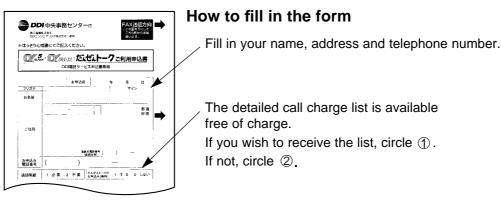
## **Using E-mail**



#### **How to Subscribe**

Send the enclosed " -ALPHA5 · FAX service application form" to DDI Central Office by fax. FAX number: 0077-2322-9555 (24 hours)

This application form must be completed for use of -APLHA5 (Not required if application was made at place of purchase).



The layout of the application form may change.

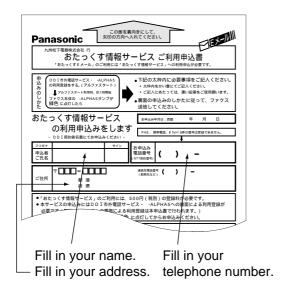
#### Note

- •If you use NTT's dialin or double number service, register your contract number with DDI.
- Please contact DDI Customer Service Center in the following situations
  - If you are already using DDI.
  - If you are using another telephone company (including local companies) other than NTT.
  - If you are using a discount service with NTT or another telephone company (inducing local companies).

# 2

# Make sure the -ALPHA5 indicator light is green, fill in the application form and send it by fax.

1. Filling in the application form.



•Use the name of the person registered with DDI.

The layout of the application form may change.

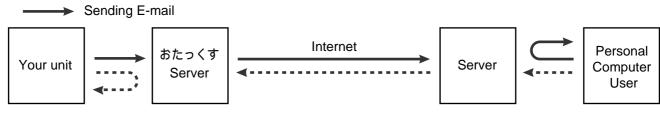
- 2. Follow the procedure for "User Registration".
- 3. The unit will automatically connect to the e-mail server and transmit the necessary information for registration.
- 4. When communication is complete, a report, as below, will automatically be printed out.
  - → Please check that the registered telephone number is correct.



# 3

#### How E-mail works =

Using this unit, you can exchange E-mail with personal computer users all over the world. You can send or receive messages using the server's "mail box".



◄---- Receiving E-mail

• When you register with おたっくす Information Service, the following E-mail address (example) will be supplied.





### Before using this feature ———

● You have to register with DDI " -ALPHA5" and Kyushu Matsushita Electric's "おたっくす Information Service". (See " 🗓 ②" on page 16.)

#### • Charges:

Registration fee	¥500 (tax not included)			
Call fee	¥10 per 1 minute (8:00am–11:00pm) ¥8.5 per 1 minute (11:00pm–8:00am)			
Information service fee	¥5 per 30 seconds			

# You can do the following! (Telephone charges and information charges applicable)

Fax e-mail

transmission: You can send a fax as an

e-mail message to a PC (with TIFF viewer) or おたっくす fax machine (data will be in TIFF format).

●E-mail text

transmission: You can send e-mail

messages entered using the dial buttons (data will be sent

in text format).

●E-mail

reception: You can print out e-mail

messages (If there are no messages, you will only be charged for the telephone

call).

•E-mail not yet

downloaded: You can print out information

about e-mails which have not yet been downloaded (telephone call charge only).

 Checking number of e-mails not yet

**downloaded**: At pre-set intervals you can

automatically connect to the server and check the number of e-mails. (You will only be charged for the telephone call. However if you receive e-mail at the same time, an information charge will be

applicable.)

• Extension

functions: You can carry out each

operation following the voice

guidance.

New services planned for the

future.

Storing e-mail

addresses: You can store frequently used

e-mail addresses (no charge).

Up to 30

Storing domain

names: You can store frequently used

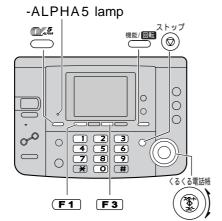
domain names (no charge).

Up to 10

## **Using E-mail**

## 5

### Registering with -ALPHA5



- 1. Fill in the "-ALPHA5, -FAXサービス利用申込書" application form and fax it to 0077-2322-9555. (See "1" on page 16.)
- 2. Register your telephone number and tip code as follows.
  - a. Press (function), then press .
  - b. Enter your postal code.
  - c. Press 音録 (register).
  - d. Press (F1).
- 3. 1 minute later, the fax machine will automatically dial to DDI.
  - 2 or 3 weeks later, the -ALPHA5 indicator will light up green.

# 6

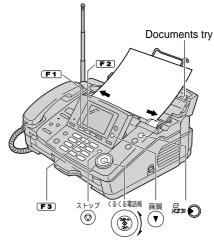
### Registering at おたっくす Information Service ——

Make sure the -ALPHA5 indicator light is areen.

- 1. Fill in the "おたっくす情報サービス利用申込書" application form. (See "**2**" on page 16.)
- 2. Press (function), then press (E-mail).
- 3. Press (start/copy).
  - The display will show the telephone number that has been registered at -ALPHA5.
- 4. Press (♣) (start/copy).
- 5. Set the application form on the fax machine.
- 6. Press (♣) (start/copy).
- 7. 5 minutes later, a bell will ring and data communication will automatically start.
  - If you have another call during data communication, hang up and wait for a while.
- 8. After the data communication, a user registration guide will be sent from the E-mail server.
  - Please write down the E-mail address and security code sent from the server on the back cover of the operating instructions so as not to forget them.

# 7

# Sending fax documents by E-mail



- 1. Open the document tray and adjust the document guides.
- Insert the document FACE DOWN until a single beep is heard and select the resolution.
- 3. Press (E-mail), and then press
- 4. Enter the required E-mail address.Refer to the character list on page 9.
- Press (♣) (start/copy).
- 6. Enter the title (32 characters max.).
  - Refer to the character list on page 9.
- 7. Press (\$\frac{\hat{3}}{\hat{2}}\) (start/copy).

#### Note:

- To send E-mail to an address stored in memory (see "■" on page 19), perform steps 1 to 3 above, then follow these steps:
  - 4. Rotate until the name you want to send to is displayed.
  - 5. Press 確定 **F3** .

# 8

### Storing E-mail addresses ———

- 1. Press (function), and then prees (function).
- 2. Rotate (search dial) until the message "アドレス帳登録" is displayed.
- 3. Press (start/copy).
- 4. Enter the name up to 12 characters.
  - Refer to the character list on page 9.
- 6. Enter the E-mail address up to 60 characters.Refer to the character list on page 9.
- 7. Press <u>等</u>3.
  - To program other E-mail addresses, repeat from step 4.
- 8. Press (๑) (stop).

#### Note:

• Up to 30 addresses can be stored.

# 9

#### File formats you can receive —

- JPEG
- TIFF
- BMP
- TXT
- ~. doc
- ~. xls~. ppt
- ~. pdf

# 10

### Receiving E-mail =

- 1. Press and then and then
  - When you choose the Receive on recording paper, the E-mail will be print out.
  - When you choose the **Receive in memory**, E-mail receiving box will be displayed.

新井	見( * マーク	)02件	合計	108件[11枚
	日付	時刻	枚	相手局名
* 02	▶ 3月10日	13:40	0.3	
0.3	3月 9日	8:05	0.1	
0.4	2月25日	22:15	0.2	マツシタタロウ
0.5	1 A 1 0 B	9:00	0.1	キムラハナコ

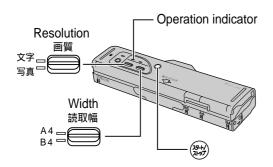
2. To choose the desired E-mail to display, press  $\widehat{\P}$  or  $\widehat{\blacksquare}$  .



- - Refer to the information abut display on page 12.
  - To print out the displayed page, press ( ).
- 4. To go back to the stand-by mobe, press (๑) .

## **Using Hand Scanner**

## Scanning a document



Pull out the Hand scanner, and then turn over it.

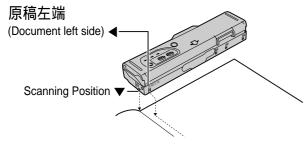


- **2** Choose the desired resolution by Resolution switch.
  - Resolution types

文字 (Letter: For documents of letters)

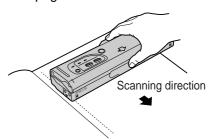
写真 (Photo: For documents containing photographs, etc.)

- **Choose the desired Scanning width** by Scanning width switch.
  - Scanning width types A4 (Within 208mm) B4 (Within 252mm)
- 4 Place the scanning position and the 原稿左端 (document left side) on the document.



- 5 Press (39-1)
  - You will hear a beep, and the operation indicator will light green after about 1 or 2 seconds. You can start scanning after the operation indicator lights green.

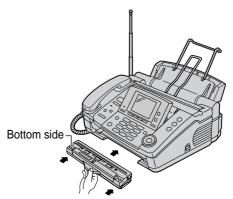
- 6 Press the hand scanner against the document, and move it slowly towards the direction of the arrow ( $\bigcirc$ ).
  - When it is scanning properly, the operation indicator will flash green.
  - Scanning speed for different resolution types, see "Operation indicator and warning beep" of the next page.



7 After scanning the document, press



8 Insert the hand scanner in the Main unit.



The scanned page number is displayed.

読取枚数 [ < 3 < 3 ]

## **Scanner Memory capacity**

Resolution switch	Scanning Speed	Capacity
Letter	50mm/1 sec	Apprx. 10 pages (document paper size-A4, 700 letters)
「文字」	100mm/1 sec	Apprx. 20 pages (document paper size-A4, 700 letters)
Photo - 「写真」		Apprx. 1 pages (document paper size-A4, photo)

## Operation indicator and warning beep

When scanning documents, check the operation indicator light.

Operation Indicator	Warning Reen  Situation		Remedy
Green light Slow flash	No beep	The document is being scanned properly. (Small size letter mode)	
Green light Fast flash	No beep	The document is being scanned properly. (Normal size letter mode)	
Green light No beep The hand scanner is scanning. You did not move the		You did not move the hand scanner for more than 30 seconds, so it has stopped scanning	To start scanning again, press ( ).
Red light ON	No beep	The hand scanner is being moved quickly. (The document is being scanned.)	Move it more slowly.
Red light ON	1 beep	The hand scanner is being moved too quickly. (Some parts of the document may not be scanned, or the scanned contents may be too compressed.)	Move it more slowly.
Light OFF	3 beep	The scanner memory is full. (Memory indicator green light will flash fast.)	Delete the contents memorized in the scanner (see 24 page).
Light Of F	o beep	You have scanned a document that is more than 1.5m in length as 1 page.	Scan the document as 2 pages or more.
Light OFF	No beep	The scanner is not operated.	

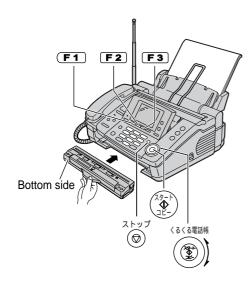
## **Memory indicator**

Shows the amount of scanner memory being used.

Memory indicator (green light)	Memory used
OFF	0%
ON	~ 66%
Flash slow	~ 99%
Flash fast	100%

## **Using Hand Scanner**

# Printing all pages of memorized content



Insert the Hand scanner in the Main unit or press  $F_2$ .

The scanned page number is displayed.

**2** Press 一括印字 . Printing is started.

印字中 1枚目

# Printing a specific page of memorized content

1 Insert the Hand scanner in the Main unit or press  $F_2$ .

読取枚数 10枚 Example: 10 pages [〈る〈る]

The scanned page number is displayed.

3 Press

開始 ^° - ジ 0 1

4 Enter the number of the first page that you want to print using 2 digits.

開始ページ Example: page 7 0 7

When you have misentered, press  $\mathcal{T}^{\mathcal{I}\mathcal{I}\mathcal{T}}$  and reenter.

5 Press 音錄.

終了^°-ジ 07

6 Enter the number of the last page that you want to print using 2 digits.

終了ページ Example: page 10 1 0

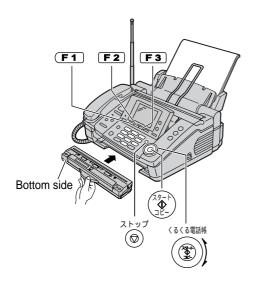
When you have misentered, press  $\mathcal{F}_{\mathbf{1}}$  and reenter.

7 Press 音録.

印字中 7枚目 (Example)

Printing will start.

# Fax sending all pages of memorized content



Insert the Hand scanner in the Main unit or press  $F^{2}$ .

読取枚数 10枚 Example: 10 pages [〈る〈る] The scanned page number is displayed.

**2** Rotate (また) until (一括印字 [〈る〈る『話帳 [〈る〈る, スタート]) is displayed.

3 Press (1/2).

電話番号?

4 Dial the fax number.

電話番号? (Example: 09876543..)

5 Press (1/2).

スキャナー送信 1枚目

The unit will start fax transmission.

# Fax sending a specific page of memorized content

1 Insert the Hand scanner in the Main unit or press  $\frac{\vec{\lambda}^{\ddagger}\vec{\nu}^{\dagger}}{|\mathbf{F}^{2}|}$ .

Example: 10 pages 読取枚数 1 0 枚 [〈る|〈る]

The scanned page number is displayed.

**2** Rotate (また) until ( へ。 -ジ指定送信 ( るくる, スタート ) is displayed.

3 Press

開始へ°-ジ 01

4 Enter the number of the first page that you want to print using 2 digits.

開始ページ Example: page 7 0 7

If you make a mistake, press  $(\mathbf{F1})^{\mathcal{T}}$  and reenter.

5 Press 章録.

終了ページ 07

6 Enter the number of the last page that you want to print using 2 digits.

終了ページ Example: page 10

7 Press 登録.

電話番号?

8 Dial the fax number.

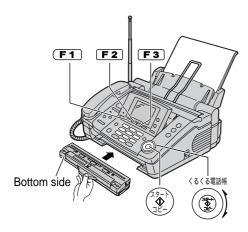
9 Press

スキャナー送信 7枚目

The unit will start fax transmission.

## **Using Hand Scanner**

# Deleting all pages of memorized content



Insert the Hand scanner in the Main unit or press  $F^{2}$ .

Example: 10 pages 読取枚数 1 0 枚 [〈š|〈š]

The scanned page number is displayed.

2 Rotate until — 括消去 [〈&〈&, スタート]

3 Press (39-1).

すペて消 去 しますか?

4 Press F1.

Deleting will start.



# Deleting a last page of memorized content

1 Press  $\stackrel{\text{iff}}{\bigcirc}$  until beep is heard.

(Approx. 2 sec)

• The last page will be delete.



# Deleting a specific page of memorized content

Insert the Hand scanner in the Main unit or press  $F^{2}$ .

読取枚数 10枚 Example: 10 pages [〈る(る]

The scanned page number is displayed.

**2** Rotate (3) until (1) 指定消去 [〈る〈る, スタ-ト] is displayed.

3 Press

開始 ページ 0 1

4 Enter the number of the first page that you want to delete using 2 digits.

開始 ページ Example: page 7 0 7

When you have misentered, press  $(\mathbf{F1})^{\mathcal{T}}$  and reenter.

**5** Press **E3** .

終了ページ 07

6 Enter the number of the last page that you want to delete using 2 digits.

終了ページ Example: page 10 10

When you have misentered, press  $(\mathbf{F1})^{\mathcal{T}}$  and reenter.

7 Press F3.

消 去 しますか?

8 Press (F1).

Deleting will start.

消去 lまlた

↓

読取枚数 6枚

## **MEMO**

## **MEMO**

## **MEMO**

## **Specifications**

(KX-PW76CL)	Main unit	Portable Handset	Battery Charger	Hand scanner
Power supply	AC 100V (50Hz/60Hz)	Ni-Cd battery (Part no. KX-FAN37) DC 2.4V 600mAh	AC Adaptor (Part no. PFAP1009) AC 100V(50Hz/60Hz) Output(DC7.5V 100mA)	Ni-Cd battery (Part no. KX-FAN36) DC 4.8V 600mAh)
Power Consumption	Transmission: Approx. 20W Reception: Approx. 24W Copy: Approx. 25W Stand by: Approx. 3.7W Maximum(*1): Approx. 130W		Charging:     Approx. 1.1W     Stand by:     Approx. 0.4W	
Dimensions (H x W x D)	<ul> <li>Without projection. (Approx. 161x336x283mm)</li> <li>LD display raise and without projection. (Approx. 196x336x283mm)</li> <li>With recording paper subtray. (Approx. 233x336x378mm)</li> </ul>	Approx. 190x47x40mm	Approx. 72x72x90mm	• Without projection. Approx.40x275x83mm
Mass (Weight)	Approx. 4.7Kg With the ink film (20m).	Approx. 182g With the battery.	Approx. 77g	Approx. 452g With the battery.
Operating Environment 5°C – 35°C, 45% – 85%RH (Relative Humidity)				

(KX-PW76CL)	Main unit	Hand scanner
Applicable line	Telephone line (tone/pulse)	
DC Resistance	320Ω (*2)	
Compatibility	G3 compatible	
Document size	B4-A5(Max.257mm in width, Max. 800mm in length)	
Effective Scanning size	252mm (B4) 208mm (A4)	Max. 252mm (B4)
Effective Printing size	206mm (A4 Letter size thermal paper) role type 202mm (A4 Plain paper)	
Transmission time	Approx. 15s/page (Original mode) (*3)	
Modem speed	9600/7200/4800/2400bps; Automatic fallback	
Halftone Level	64-level	
Scanning Density	Horizontal: 8 pels/mm Vertical: 7.7 lines/mm – Fine. 3.85 lines/mm – Standard	Horizontal:8 pels/mm Vertical: 7.7 lines/mm
Scanner type	CCD image sensor	
Printer type	Thermal printing	
Data Compression System  Modified Huffman (MH), Original		
Recording paper Size	A4 Letter size thermal paper (Role type) 216mmx30m (Spindle diameter: approx. 13mm.) A4 Plain paper (210mmx297mm)	
Answering Device	Greeting message: Digital recording system (up to 16 sec) Pre-recording greeting message ICM Recording: Digital recording system (Approx. 18 min. in total)	
Memory Capacity Max. Approx. 30 pages (Only receiving lax etc.) (4)		20 pages Text (Standard) (*5) 10 pages Text (Fine) (*5) Approx. A4 1 page (Photo)

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

<sup>\*2</sup> If you can not make a voce call due to  $320\Omega$  of DC resistance, consult your dealer.

<sup>\*3</sup> The transmission speed is based on an A4-size document of 700 characters sent in standard resolution at 9600 bps.

<sup>\*4</sup> Number of page is based on an A4-size document of 700 characters received in standard resolution (8 pels/mm x 3.85 line/mm).

<sup>\*5</sup> The memory capacity is based on an A4-size document of 700 characters.