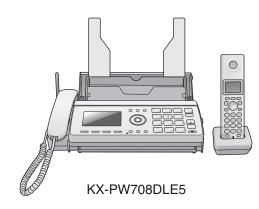




Quick Reference Guide



Model No. KX-PW708DLE5 KX-PW708DWE5

Main unit: KX-PW708 Portable handset: KX-FKN516

Thank you for purchasing a Panasonic facsimile.

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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.
- 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

To adjust the **speaker volume** while

memory.

5 Auto Answer button & indicator

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

To use the phonebook.

To store a parameter.

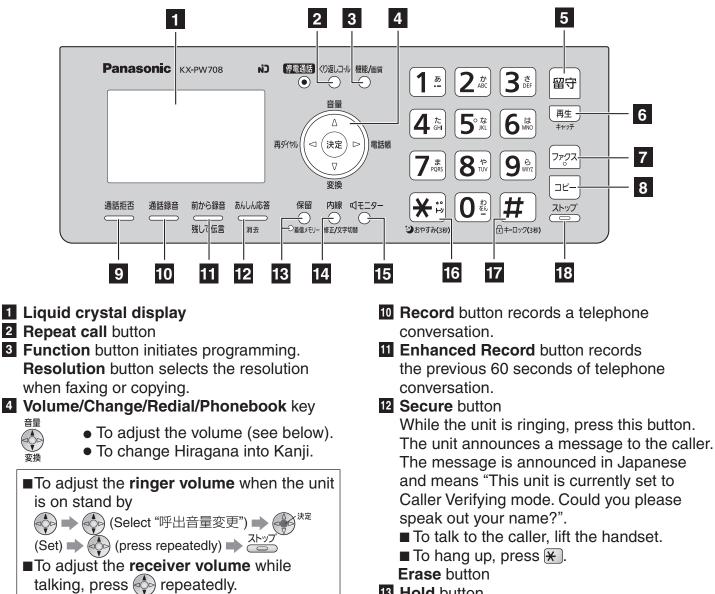
-light on: answering device activated.

-light off: used as a regular telephone.

Flash button (For call waiting service users.)

6 Playback button plays back recorded

Main unit



13 Hold button

Call Memory button starts a search in the Number Display (Caller ID) log. **Call Memory** indicator lights when a call was missed.

(For Number Display service users.)

- Intercom/Edit/Character Input Mode button
- 15 Monitor button
- **16 Tone** button switches to tone dialing. Night mode button
- 17 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.
- 18 Stop button

2

再外州(一〇口)

)電話帳

messages.

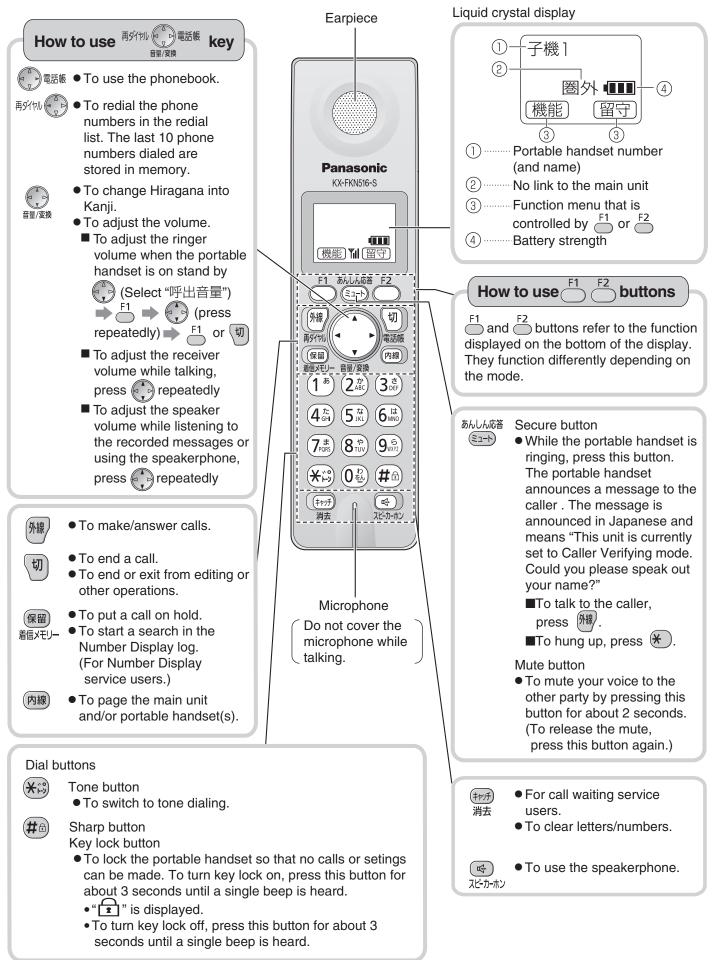
7 Fax button starts faxing.

8 **Copy** button starts copying.

9 Block button for the undesired call

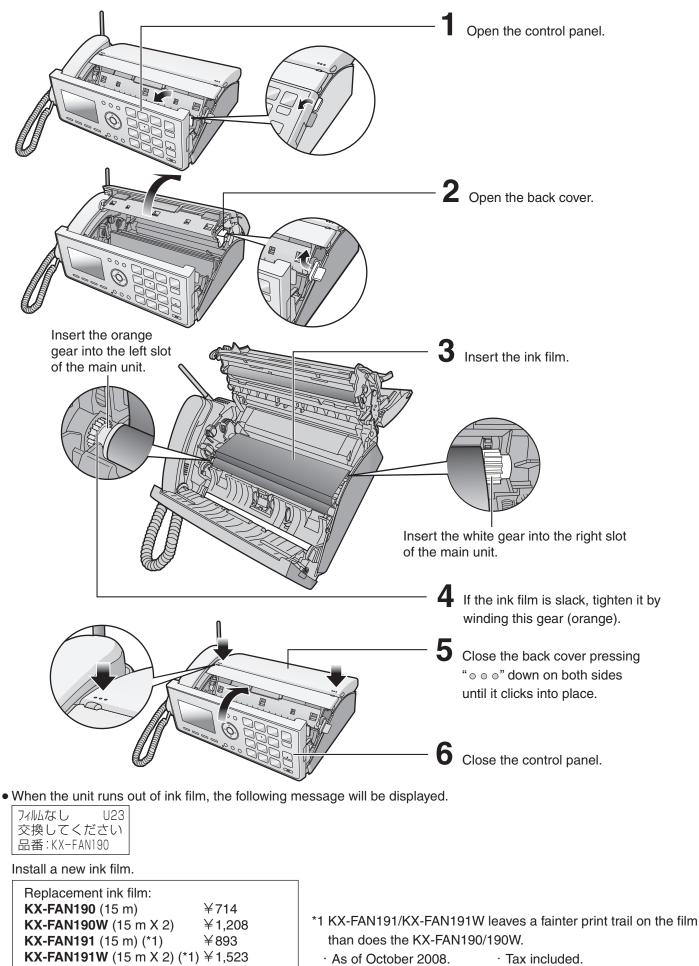
Finding the controls

Portable handset (KX-FKN516)



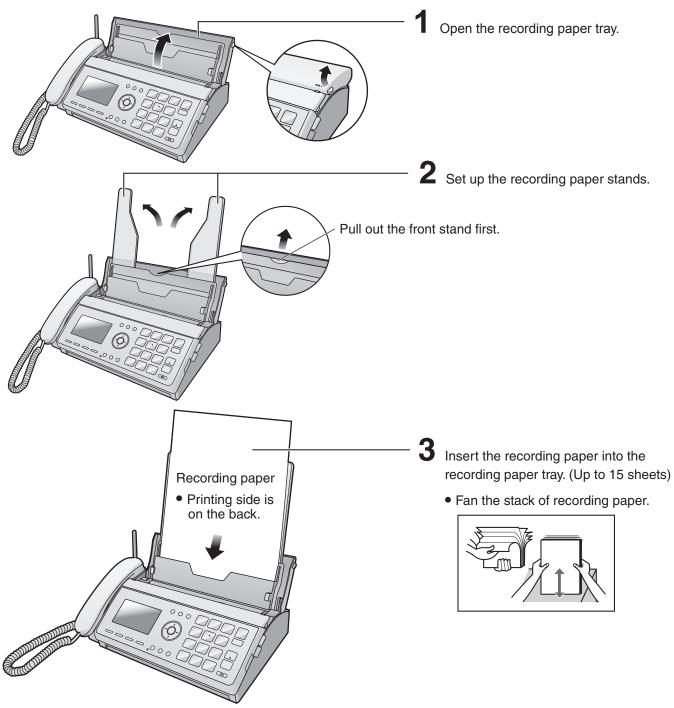
Installations and connections

Installing the ink film



Installations and connections

Installing recording paper (A4 size)



Folding the recording paper tray

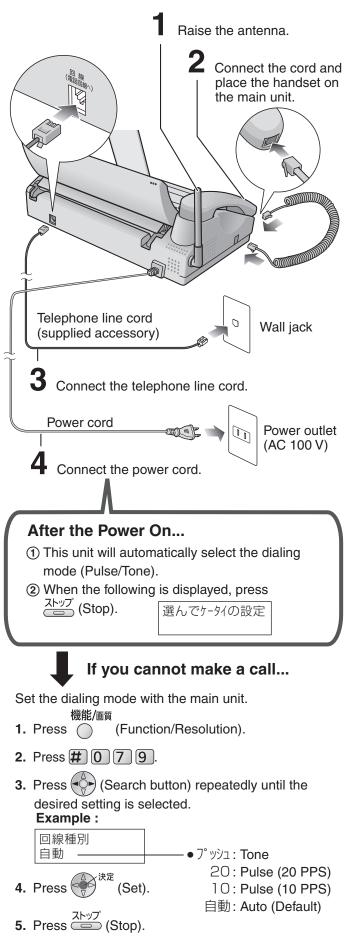
 Remove the recording paper and fold the recording paper stands in.



Close the recording paper tray.



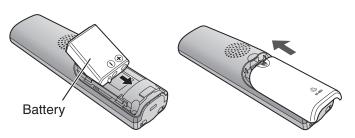
Installations and connections



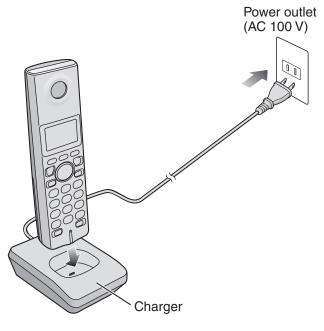
Connecting the main unit

Setting up the portable handset (KX-FKN516)

- Press 💿 on the battery cover and slide the cover.
- **2** Insert the battery into the compartment and close the battery cover.

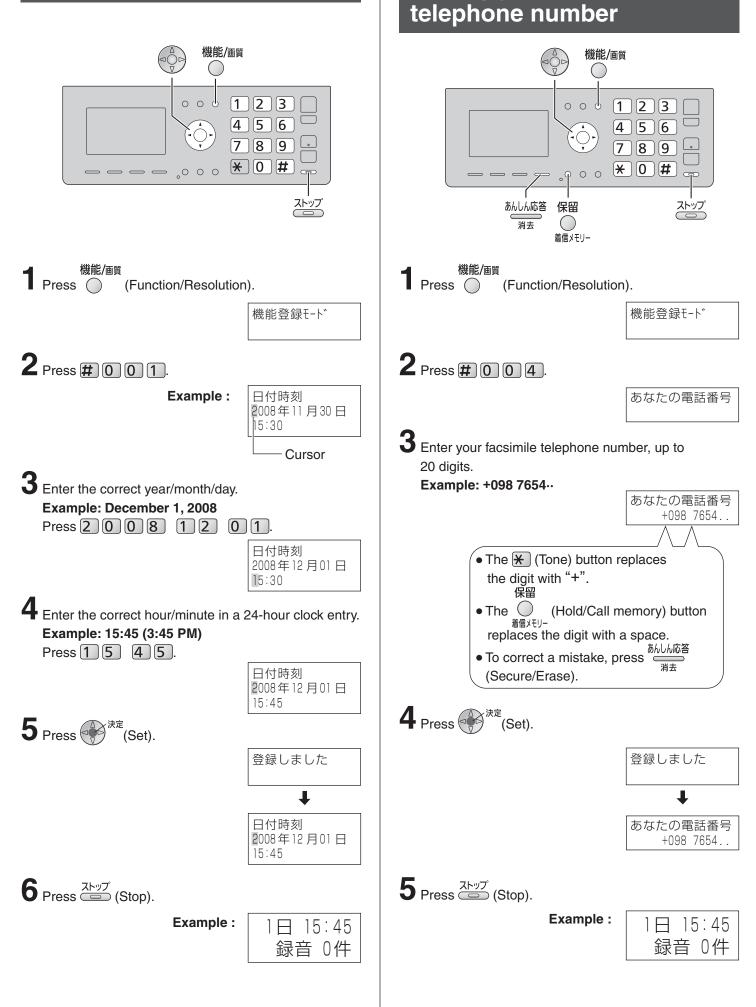


3 Connect the charger to the power outlet, then place the portable handset on the charger for about 10 hours.



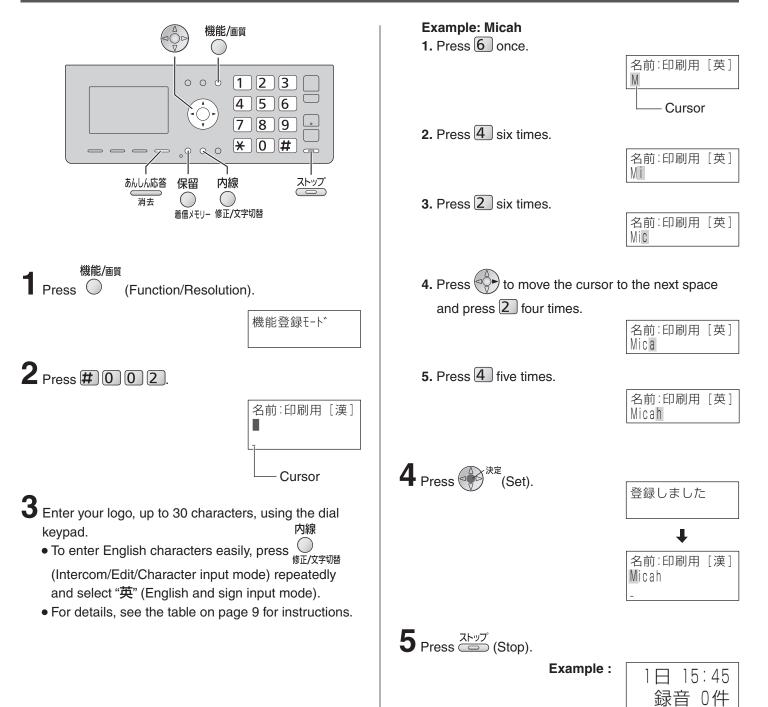
• After your Panasonic battery is fully charged, it will last up to about 5 hours of conversation.

Setting the date and time



Setting your facsimile

Setting your logo



Character input and command key table

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

Cha	aracter	Hiragana	Katakana		English	Numbers
\ main	lay of the a unit and the able handset	[漢]	[カナ]		[英]	[数]
(Main (unit)	Portable handset KX-FKN516	あいうえお	アイウエオ			
1	1	あいうえお	アイウエオ	@	- & \$ ¥ % + = ~ ^	1
2	2	かきくけこ	カキクケコ	АВС	abc	2
3	3	さしすせそ	サシスセソ	DEF	d e f	3
4	4	たちつてとっ	タチツテトッ	GHI	ghi	4
5	5	なにぬねの	ナニヌネノ	JKL	j k l	5
6	6	はひふへほ	ハヒフヘホ	MNO	mno	6
7	7	まみむめも	マミムメモ	PQR	Spqrs	7
8	8	やゆよゃゅょ	ヤユヨャユヨ	TUV	tuv	8
9	9	らりるれろ	ラリルレロ	WXY	Zwxyz	9
0	0	わをんー!?()	ワヲンー!?()	1	─ * # , ; : · ' "] { }<〉「」	0
*	*	`` 0		• •		
Command keys		内線 〇 _{修正/文字切替} (Main unit)	, ^{F2} (Portable h	nandset)	Used to change the chara mode.	cter input
		(Main unit)	n unit), (Portable handset) Used to move the cursor to the and right.		o the left	
		あんしん応答	nit), $\frac{\text{(Portable handset)}}{\text{iff}}$ (Portable handset) Used to delete a character.		r.	
		保留 (Main unit) ^{着信メモリー}	init), (Portable handset) Used to insert a space.			

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

Operation guide

The unit starts the following voice guidance in Japanese:

Operations	To cancel the operation guide (using the main unit)
Send a fax	
Сору	
Add entries to the phonebook	
Store entries in the repeat call dialer	機能/画質 ◆ # 1 6 7 → < + (Select "なし") → (***********************************
Make a call using the phonebook/redial/ call memory	
Change a ink film	機能/画質 → # 1 7 3 → (Select " なし ") → (³ / ₂) ³ / ₂ → ³ / ₂)
Print fax documents from the main unit memory	機能/画質 → # 1 7 7 → (Select " なし ") → (³ / ₂ ³ / ₂ ²) → ³ / ₂ ² / ₂ ³ / ₂

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.

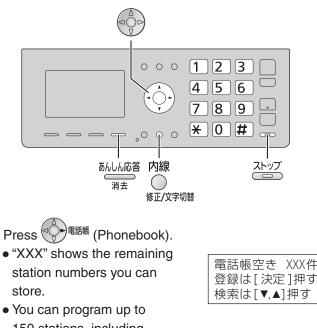
• To cancel the incoming name announcement



* 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



150 stations, including 4 pre-programmed stations.

```
2 Press (Set).
```

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

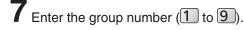
名前?

I.

[漢]

4 Press ^{決定} (Set) 2 times.

- 5 Enter the telephone number, up to 24 digits.
 - To correct a mistake, press $\frac{\delta h U h \bar{h} \bar{h} \bar{h}}{\|\bar{H}_{\mathcal{B}}\|}$ (Secure/Erase).
- 6 Press (Set).

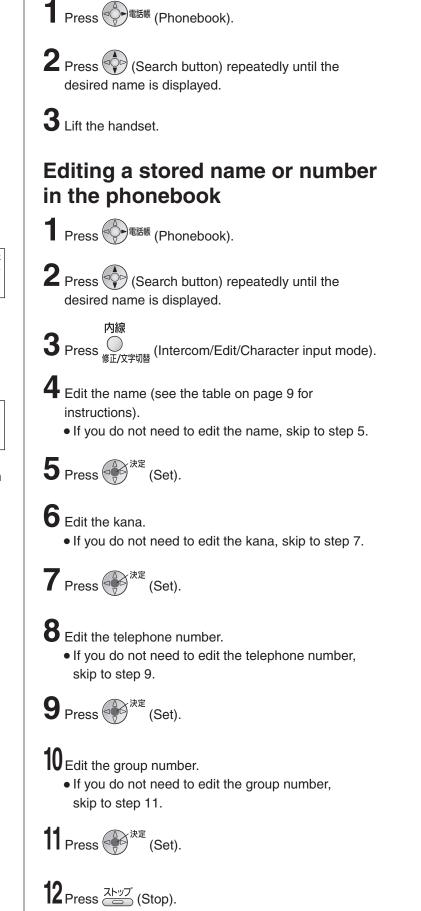


8 Press ^{(),注定} (Set).

• To program other items, repeat steps 3 to 8.

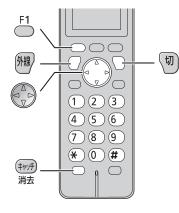
9 Press (Stop) to exit the program.

Making a voice call using the phonebook



Automatic dialing on the portable handset (KX-FKN516)

Storing names and telephone numbers in the phonebook



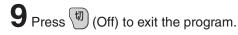
Press Press (Phonebook).



- - "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).
- $4_{\text{Press}} \stackrel{\text{F1}}{\bigcirc} 2 \text{ times.}$
- 5 Enter the telephone number, up to 24 digits. • To correct a mistake, press (中) (Flash/Erase).
- 6 Press .
- **7** Enter the group number (1 to 9).
- **8** Press ^{F1}. • To program other items, repeat steps 3 to 8.



Making a voice call using the phonebook

- Press (Phonebook).
- 2 Press (Search button) repeatedly until the desired name is displayed.
- **3** Press ^{外線} (Talk).

Editing a stored name or number in the phonebook

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

$\mathbf{3}_{\text{Press}} \stackrel{\text{F1}}{\bigcirc}$

- 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.



6 Edit the kana.

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

7 Press \bigcirc F1

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



10 Edit the group number.

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

11 Press ^{F1}.

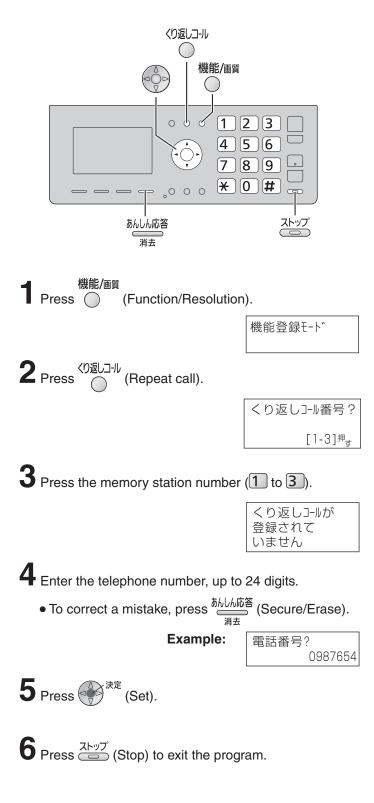
12 Press (1) (Off) to exit the program.

Repeat call dialing

When you make a call using the repeat call dialer and the recipient's line is busy, the unit will automatically redial the number up to 15 times at 30-second intervals.

Storing telephone numbers in the repeat call dialer

You can store up to 3 telephone numbers for the repeat call dialer. The dialing buttons (1 to 3) function as memory stations.



Making a voice call using the repeat call dialer

1 Press (Repeat call).

2 Press the memory station number (1 to 3).

• If the line is busy, the unit redials the number up to 15 times automatically.

3 When the other party answers, lift the handset.

Editing a stored telephone number in the repeat call dialer

Press 微能/画質 (Function/Resolution).
 Press 心 (Repeat call) and the memory station number (1 to 3).
 Move the cursor to the number you want to edit and bh/Uh応答 press 兴 (Secure/Erase).

5 Press $\stackrel{\text{Aby}\mathcal{T}}{\bigcirc}$ (Stop) to exit the program.

Erasing a stored telephone number in the repeat call dialer

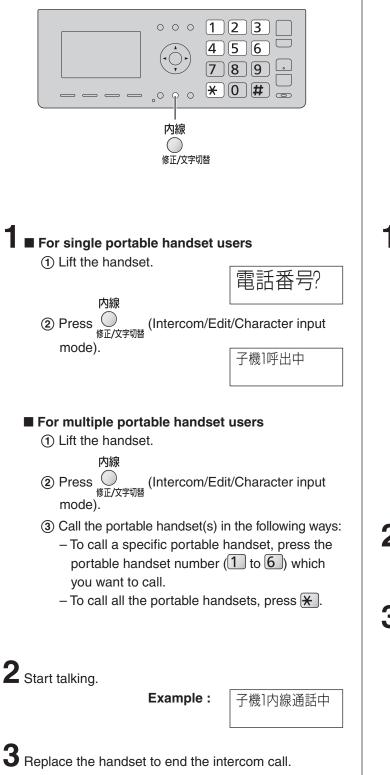
- 1 Press 機能/画質 (Function/Resolution).
 2 Press (D返しコール) (Repeat call) and the memory station number (1 to 3).
- $3_{\text{Press}} \xrightarrow[\#\pm]{\text{bhUhking}} (\text{Secure/Erase}) \text{ for more than 2} \\ \text{seconds, then press} (\text{Set}).$

4 Press ^{ストップ} (Stop) 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:



Using the portable handset (KX-FKN516):



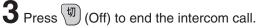
■ For single portable handset users Press 內線 (Intercom).

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 0.
 - To call the main unit and all the portable handsets, press (*).

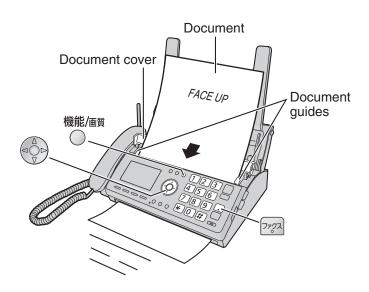
2 Start talking.

内線通話中



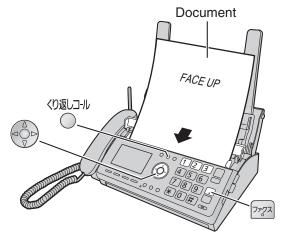
Sending faxes

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 repeatedly to select the desired resolution while "画質=" is displayed (see below).
- **4** Press 7,77 (Fax).
- **5** Dial the fax number.
- 6 Press 777 (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 🖓 電話帳 (Phonebook).
- Bress (Search button) repeatedly until the desired name is displayed.
- 4 Press 7707 (Fax).
 - The unit will start fax transmission.

Using the repeat call dialer

- Insert the document (up to 5 pages) FACE UP until a single beep is heard.
- 2 Press ^{くり返しユール} (Repeat call).
- 3 Press the memory station number (1 to 3).
 - The unit will start fax transmission.

To select the resolution

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

機能/画質 To display "画質=", press () (Function/Resolution) once or twice.

画質=ふつう字	(Standard)
画質=小さい字	(Fine) for o
画質=写真	(Photo) for

tandard) for printed or typewritten originals with normal-sized characters.

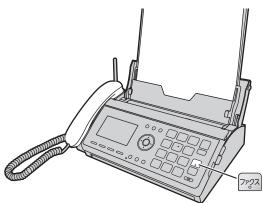
(Fine) for originals with minute printing.

Photo) for originals containing photographs.

Receiving faxes

Receiving a fax manually (AUTO ANSWER off)

Using the main unit:



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

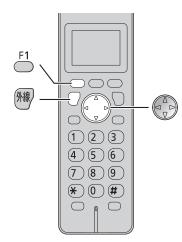
2 When:

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

press $7r_{0}^{7}$ (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 \Re (Talk) to answer the call.

2 When:

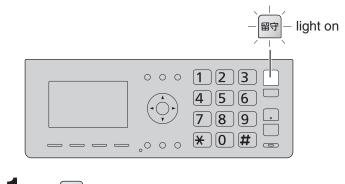
- document reception is required,
- a fax calling tone (slow beep) is heard, or
- no sound is heard,
- press —

3 Press (Search button) repeatedly until the "ファクス受信" is displayed, then press ^{F1}.

4 Press ^{F1}.

• The main unit will start fax reception.

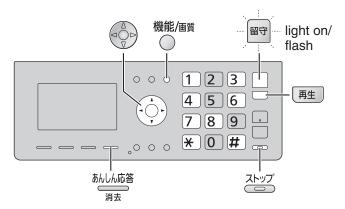
Receiving a fax automatically (AUTO ANSWER on)



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

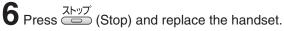
Operating the built-in answering device

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.





• Your greeting message will be played back automatically.

Erasing your own greeting message



4 Press *****.

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

Activating the answering device

Turn the 留守 (Auto answer) light on by pressing 留守.

- $\mathbf{2}$ 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 left.

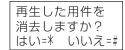
Listening to recorded messages

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

Press 留守 to listen to recorded messages.

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

 \blacksquare To erase the messages, press \bigstar . ■ To save the messages, press #.



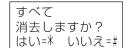
Listening to all of the recorded messages

Press [#生] (Playback) when new messages are not recorded.

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

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

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



用件全消去

[決定]押。

Erasing a specific message

 $$\hbar Uhines$ Press $\frac{5 \hbar Uhines}{3 3}$ (Secure/Erase) while listening to the

message you want to erase, then press (\bigstar) .

Erasing all of the recorded messages

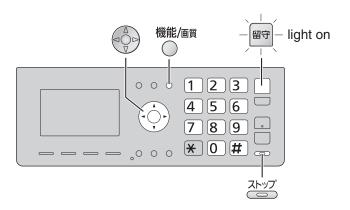


4 Press ¥

[決定]押。

Operating the built-in answering device

Operating the answering device from a remote location



Preparation: Programming the remote operation ID

- 機能/画質 (Function/Resolution). 1. Press
- 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 (Set).
- **5.** Press ^{ストップ} (Stop).

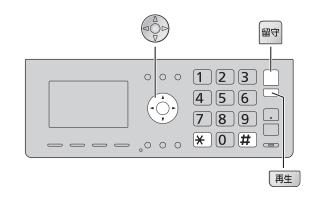
Operation: Listening to a recorded message from a remote location

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 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.

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

Listening to recorded messages

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

新しい用件が
録音されました

Press [再生] (Playback) to listen to recorded messages.

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

 \blacksquare To erase the messages, press \bigstar ■ To save the messages, press #.

再生した用件を
消去しますか?
はい=* いいえ=#

Printing received fax documents

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

ファクスが
届いています
印刷は[決定]押す

Press (Set) 2 times to print fax documents.

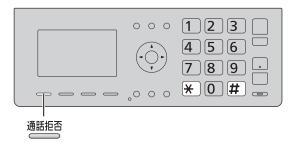
Turn off the night mode

Press (Night mode) for about 3 seconds.

Call block

Blocking the incoming calls

Using the main unit:



To block a call using a message

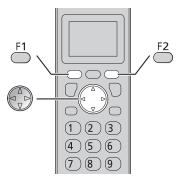
While the unit is ringing, press (Block).

OR

While you are on an incoming call, press $\stackrel{\text{idata}}{=}$ (Block), then press $\overleftarrow{\star}$.

- 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 伊. • 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 $\stackrel{F1}{\longrightarrow}$ 2 times. OR While you are on an incoming call, **1** Press $\stackrel{F1}{\longrightarrow}$.

- 2 Press (Search button) repeatedly until "通話拒否" is displayed.
- $\mathbf{3}_{\text{Press}} \stackrel{\text{F1}}{\longrightarrow} 2 \text{ times.}$
 - 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

- **1** While you are on an incoming call, press $\stackrel{\models 1}{\longrightarrow}$.
- 2 Press (Search button) repeatedly until "通話拒否" is displayed, then press 一.
- **3** Press (Search button) repeatedly until "*F*†/*L*" 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:

- \blacksquare To block the call, press \bigstar .
- To cancel blocking, press **拼**.
- When the following is displayed, press \blacksquare to cancel.

Using the portable handswet:

- To block the call, press
- To cancel blocking, press ^{F2}



• When the following is displayed, press $\stackrel{F2}{\frown}$ to cancel.

拒否設定	
しますか?	
はい=* いいえ=#	

はい=* いいえ=#

迷惑設定

しますか?

Specifications

KX-PW708DLE5 KX-PW708DWE5	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 WReception:Approx.13 WCopy:Approx.16 WStand by:Approx.0.7 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			

KX-PW708DLE5 KX-PW708DWE5	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. 600 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)		
Memory capacity	Max. Approx. 50 pages (Only receiving fax etc.) (*4) Max. Approx. 12 min. (Only recording message) (*3)		

*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 If there is a silent pause, the total recording time will be longer.

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