SELPHY CP730/CP720
COMPACT PHOTO PRINTER
Printer User Guide

Canon

Clicking the 🖨 icon prints the entire chapter.

Clicking the 🖨 icon at the start of each topic prints out that topic.

Clicking this button prints the entire guide.

🖨 **Print All**

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Introduction

Before using your printer for the first time, read through the "Safety Precautions" (p. 40) and "Handling Precautions" (p. 42).

Symbols Used in This Guide

This mark denotes issues that may affect the printer's operation.

This mark denotes additional topics that complement the basic operating procedures.

This printer supports a variety of storage media from SD* memory cards to MultiMediaCards**. Please see page 13 for the types of memory cards that are supported.
* SD is an acronym for Secure Digital.
** Reduced-Size MultiMediaCard is displayed as RS-MMC.
In this guide, all these card types are referred to as "memory cards."

In addition, "camera" in this guide refers to all digital still cameras and digital video cameras supported by the CP730/CP720 printers.

Illustrations and Screen Shots

This guide primarily uses illustrations of the CP730 model and its LCD monitor. Unless otherwise noted, the instructions are the same for the CP720 model.
Similarly, the screen shots from the LCD monitor show a "P" for the Postcard-Size ink cassette. The camera examples in this guide show digital still cameras.

Warning Against Copyright Infringement

Please respect all copyrights. Use of images produced by SELPHY CP730/CP720 for purposes other than personal entertainment may be prohibited by law.

Warranty Limitations

This printer's warranty is only effective in the country of sale. If a problem arises while the printer is in use abroad, please convey it back to the country of sale before proceeding with a warranty claim to a Canon Customer Support center.

Communication Settings for Cameras
Depending on the model of the camera, it may be necessary to change the communication settings prior to connecting the camera to the printer.
• For EOS 5D, EOS 10D, EOS 20D, EOS 30D, EOS 300D/DIGITAL Rebel and EOS 350D/DIGITAL Rebel XT cameras, set [Communication] in the camera's menu to [PTP], or [Print/PTP] or [Print/PC]. See the user guide supplied with the camera for details.
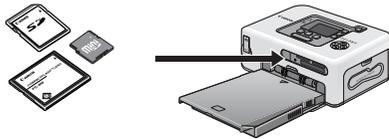• For non-Canon cameras, see the user guide supplied with the camera for details on communication settings.

Printer Features

You can enjoy printing with your SELPHY printer in a variety of ways.
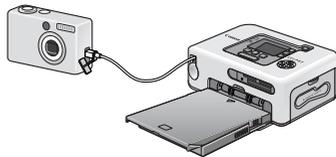
A Choice of Printing Methods

Print from Memory Cards

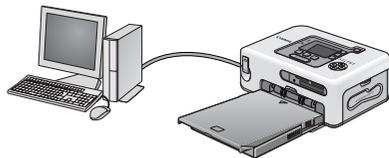You can print from memory cards placed in the printer slot from a camera or mobile telephone.

Connected to a Camera

You can print from a camera connected via the printer's retractable USB cable or via a USB cable supplied with the camera.
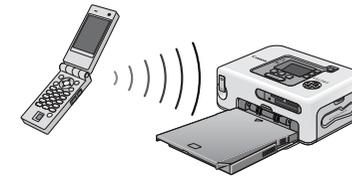
Connected to a Computer

You can print from a computer connected via a USB cable.

From a Mobile Telephone

You can print without a cable from Bluetooth or IrDA (infrared) enabled mobile telephones and PDAs (Personal Digital Assistants).
• The separately sold Bluetooth Unit (BU-20) is required for Bluetooth connections.
• Only the CP730 model supports IrDA connections.

Via a Wireless LAN

Using the separately sold PowerShot SD430 Digital ELPH Wireless/Digital IXUS WIRELESS and the Wireless Print Adapter WA-1N/WA-1E, you can print without a cable.
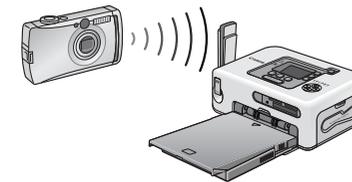
Before connecting the printer to a computer, ensure that you install the printer driver software and application programs. Install the software from the supplied CD-ROM, the Compact Photo Printer Solution Disk.
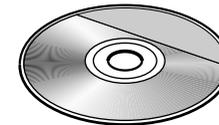
Paper Media and Printing Features

Perfect for Albums

Prints a standard size photo print. You can also have the date imprint and borders appear on the print.

Postcard Size Paper

Print postcards bearing your original photographs.

Using your computer, it is easy to add captions and create greeting cards. Always use SELPHY-specific paper (you cannot use standard stock paper).

Smaller Sizes (Card Size Sheets)

Credit card sized sheets make prints that are just right for putting in your notebook or wallet.

Expand the potential for your prints with label sheets and 8-label sheets.

Dynamic Images (Wide Size Sheets)

Create images with strong appeal on large, 100 x 200 mm (4 x 8 in.) sheets.

• The separately sold wide size paper cassette (PCW-CP100) is required.

If you shoot with your camera's Stitch Assist mode and use the supplied PhotoStitch program on your computer, you can create prints with a broader perspective.
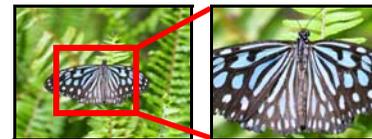
Index Prints and Multi-Image Layouts

You can print an index of your photos or layouts with more than one image on a single sheet.
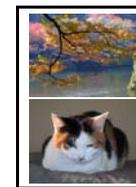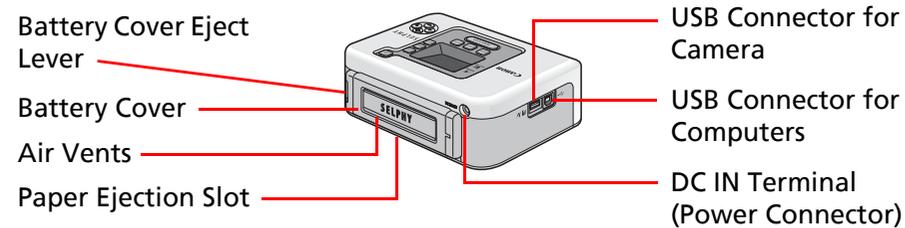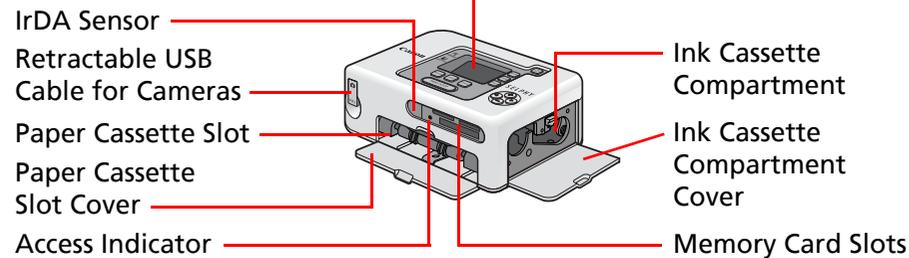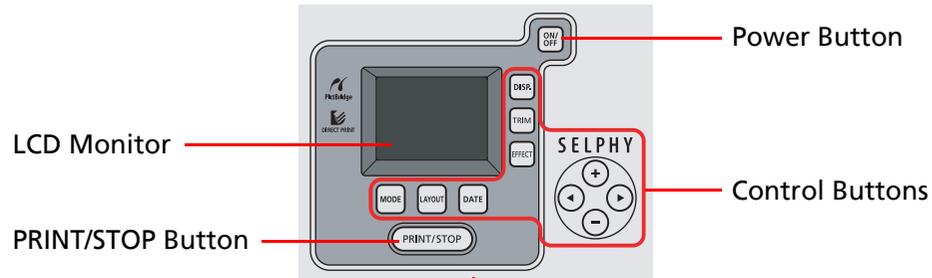
Additional Features of the CP730

If you have the CP730 model, you can zoom in on and print a single portion of an image (trimming) and apply My Colors color effects.

Component Guide and Functions

This section indicates the component names and functions.

SELPHY CP730

Power Button

LCD Monitor

PRINT/STOP Button

Control Buttons

IrDA Sensor

Retractable USB Cable for Cameras

Ink Cassette Compartment

Paper Cassette Slot

Paper Cassette Slot Cover

Ink Cassette Compartment Cover

Access Indicator

Memory Card Slots

Battery Cover Eject Lever

Battery Cover

Air Vents

Paper Ejection Slot

USB Connector for Camera

USB Connector for Computers

DC IN Terminal (Power Connector)

SELPHY CP720

Power Button

LCD Monitor

Control Buttons

PRINT/STOP Button

Retractable USB Cable for Cameras

Paper Cassette Slot

Paper Cassette Slot Cover

Access Indicator

Ink Cassette Compartment

Ink Cassette Compartment Cover

Memory Card Slots

USB Connector for Camera

USB Connector for Computers

Air Vents

Paper Ejection Slot

DC IN Terminal (Power Connector)

Paper and Accessories

Select the correct size for the purpose.
Some items are not sold in some regions.

Postcard Size

Paper Cassette*:
Supplied Postcard Size

POSTCARD SIZE

Standard Paper + Ink*:
Color Ink/Paper Set KP-36IP (36 Sheets)
Color Ink/Paper Set KP-72IP (72 Sheets)
Color Ink/Paper Set KP-108IP (108 Sheets)

*Depending on the region, L size items may be supplied with the printer.

Card Size

Paper Cassette:
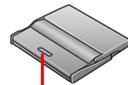Separately sold Card Size Paper Cassette PCC-CP100

CARD SIZE

Standard Paper + Ink:
Color Ink/Paper Set KC-36IP (36 Sheets)

Full-Page Labels + Ink:
Color Ink/Full-Size Label Set KC-18IF (18 Sheets)

8-Label Sheets + Ink:
Color Ink/Label Set KC-18IL (18 Sheets)

L Size

Paper Cassette*:
Separately sold L Size Paper Cassette PCL-CP100
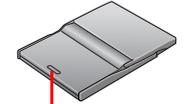
L SIZE

Standard Paper + Ink:
Color Ink/Paper Set KL-36IP (36 Sheets)

Wide Size

Paper Cassette:
Separately sold Wide Size Paper Cassette PCW-CP100
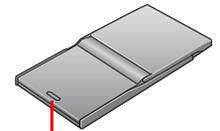
WIDE

Standard Paper + Ink:
Color Ink/Paper Set KW-24IP (24 Sheets)

Do not use any paper, paper cassette or ink cassette that is not specified for use by Canon.

The sheet sizes are as follows. L Size: 89 x 119 mm (3.5 x 4.7 in.). Card Size: 54 x 86 mm (2.1 x 3.4 in.). Postcard Size: 100 x 148 mm (4 x 6 in.). Wide: 100 x 200 mm (4 x 8 in.)

Other Accessories

This section identifies the separately sold accessories that expand the capabilities of the SELPHY printers.

Battery Pack (CP730 Only)

If you install the battery pack sold separately for the CP730 model, you can print while traveling and in locations where power outlets are not available.
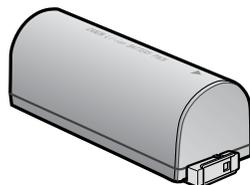
See "Battery Instructions" in the Appendices for information on installing and charging the battery.

Bluetooth Unit

If you install the Bluetooth Unit (BU-20), you can print without a cable from Bluetooth enabled mobile telephones and PDAs.

BU-20
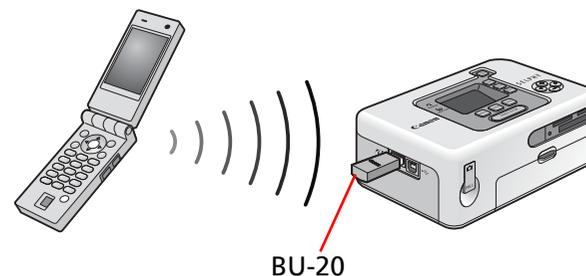
See "Wireless Printing" in the "Printing" section for information on using this method for printing.

Setup

Set up your SELPHY printer in the following manner for safe use.

DC IN Terminal (Power Connector)

Compact Power Adapter

Power Cord

15 cm (6 in.)

10 cm (4 in.)

To a power outlet
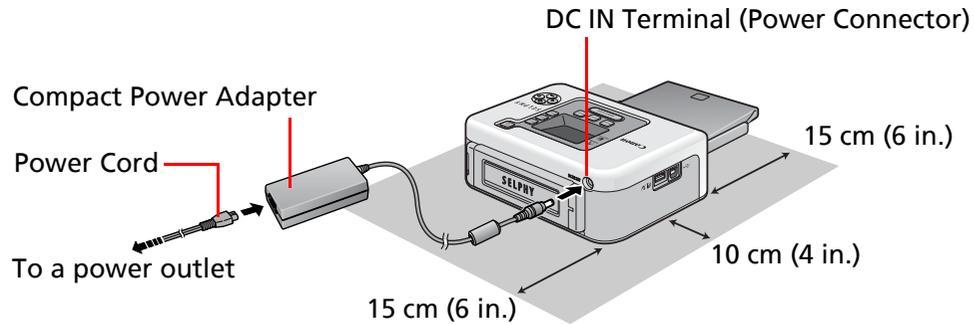
15 cm (6 in.)

Situate the printer with at least 15 cm (6 in.) of free space in front and back and at least 10 cm (4 in.) of free space on the sides.

- Do not set the printer upon unstable surfaces.
- Keep the printer at least 1 meter (3 ft.) from devices emitting electromagnetic waves or strong magnetic fields.
- Do not obstruct the air vents at the rear of the printer.

The CP730 model can also be used with the separately sold battery.

Ink Cassette Preparations

Install ink cassettes using the following procedures.

1 Confirm the ink cassette size.

Confirm a match between the sizes of the ink cassette and the photo paper.

Size Notation
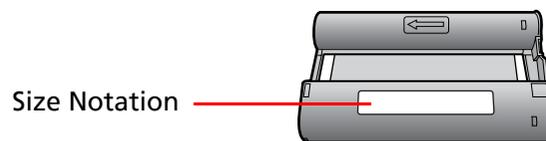
2 Confirm that the ink sheet is taut with no slack.

Take up any slack by gently advancing the cassette to the next portion of ink sheet. If you over-advance it, you will lose the equivalent number of prints worth of ink.

If it is slack here…

Push and turn here to take up the slack
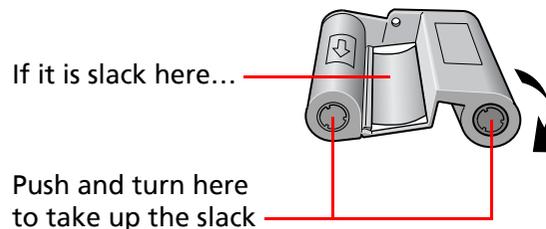
3 Open the ink cassette compartment.

4 Insert the ink cassette until it clicks into place and close the cover.

To remove the ink cassette, move the tab to the top.

Tab
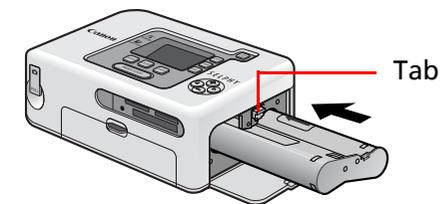
⚠️
- Do not touch or pull on the ink cassette's ink sheet. The damaged or advanced portions will not be available for printing photos.
- Never try to reuse an ink cassette. It will lead to malfunctions or damage.

Paper Cassette Preparations

The following procedures instruct you how to set paper in the cassette and install it in the printer.

Setting Paper in the Paper Cassette

1 Confirm that you have the correct size of paper cassette.

Prepare the correct size of paper cassette for the sheets you are using.

Size Notation
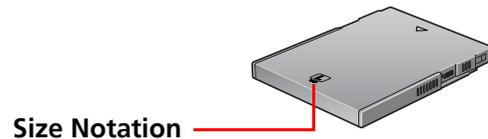
2 Open the lid of the paper cassette.

Push back a little before lifting upward.
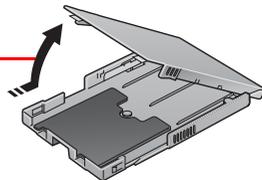
Use the following procedures to open paper cassettes with two lids.
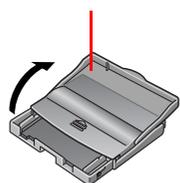
Outer Lid   Inner Lid
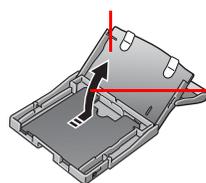
Push back a little before lifting upward.

3 After lightly fanning the paper, set it in the cassette with the shiny side up.

Remove the protective sheet from the paper. Be careful not to touch the shiny side of the paper.

Orient the address portion on the postcards towards the back of the paper cassette.
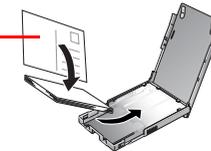
POSTCARD SIZE
Align the paper beneath the tabs.
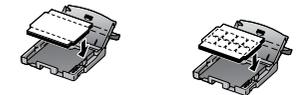
CARD SIZE

Shiny Side

L Size
Align the paper beneath the tabs.
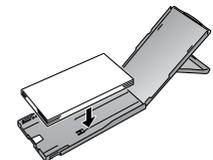
WIDE

4 Close the lid.

As the illustration shows, the lid should overhang the end slightly.
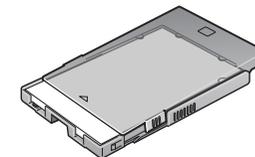
On cassettes with two lids, close only the inner lid before inserting the cassette fully into the slot until it clicks into place.

- Use paper specified for use by Canon with this printer. Do not use standard copy paper or postcards.
- Placing 19 or more sheets in the paper cassette (13 or more Wide Size sheets) will lead to mis-feeds or paper jams.
- Mistakenly reversing the paper in the cassette will result in a poor print and may lead to malfunctions.
- Do not bend the paper at the perforations or separate it before printing.
- Do not use label sheets that have begun to peel or label sheets with portions peeled back.
- Do not reprint a sheet that has been through the printer.
- Do not write on a sheet before printing with the printer. It may lead to a malfunction.

Installing the Paper Cassette

1 **Open the paper cassette slot cover.**
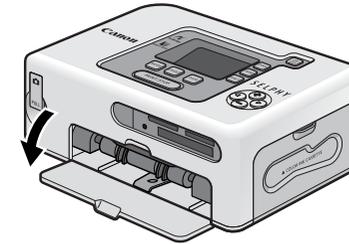
2 **Hold the paper cassette as illustrated and insert it all the way in.**

Paper visible through opening

Hold it here
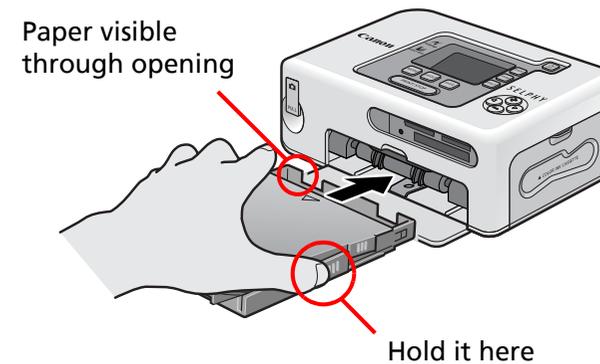
Printing Precautions

This section explains the precautions that should be observed when printing.

These precautions are applicable to all of the printing methods, including "Printing from Memory Cards," "Printing from Cameras," "Printing from Computers" and "Wireless Printing."

- Do not pull out the paper cassette or open the ink cassette cover while printing is in progress. This will lead to malfunctions.
- During printing, the paper will pass in and out four times. Do not touch or pull on the paper during this process. It may lead to injuries or malfunctions.
- Placing 19 or more sheets in the paper cassette (13 or more Wide Size sheets) will lead to mis-feeds or paper jams.
- Printing temporarily ceases if the printer interior rises past a certain temperature. Since printing will automatically resume when the temperature lowers, please wait a moment. (This may occur when the ambient temperature is high or numerous prints have been produced continuously.)

Printing from Memory Cards

These procedures are for printing images from memory cards taken from cameras or mobile telephones.

> - SELPHY printers support image data conforming to the Design rule for Camera File system (Exif compliant) and DPOF (Ver. 1.00) standard.
> - Use memory cards that have been initialized in a camera. The images may not be recognized on memory cards formatted in a computer.

Inserting Memory Cards

1 **Press the printer's power button until the start-up image appears on the LCD monitor.**

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2 **Insert the memory card into the card slot with the label side up.**
The memory card will project slightly from the card slot. The access indicator will blink green and an image saved onto the memory card will appear in the LCD monitor.
Do not insert more than one card at a time into the card slots.

MS Slot
- Memory Stick PRO Duo
- Memory Stick Duo
- Memory Stick PRO
- Memory Stick

SD Slot
- SD Memory Card
- SDHC Memory Card
- miniSD Memory Card*
- miniSDHC Memory Card*
- MultiMedia Card
- RS-MMC
  * Align the card with the guides on the lower portion of the slot and insert.

CF Slot
- CompactFlash Card
- Microdrive
- xD-Picture Card (insert with specialized adapter**)
  ** Purchase the CF card adapter for xD-Picture Card separately.

Removing Memory Cards

1 **Grasp the protruding portion of the card and pull it out.**

> Never pull the memory card out or switch the printer power off while the access indicator is blinking.
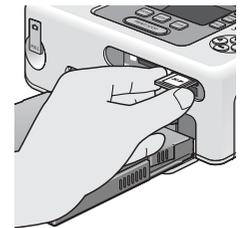
LCD Monitor

The following types of information appear on the LCD monitor.

CP730

Image Number

Displayed Image

Print Image

Number of Prints of Displayed Image

Total Number of Sheets Required

Installed Ink Cassette Type (in this example, [P] for Postcard-Size)

Printing Mode

Print Layout

My Colors

Date Imprint

CP720

Image Number

Displayed Image

Installed Ink Cassette Type

Print Image

Number of Prints of Displayed Image

Total Number of Sheets Required

Printing Mode

Print Layout

Date Imprint

Although there are some differences in the information displayed by the CP730 and CP720 models as shown above, the fundamental elements are the same. Therefore, the examples that follow use only the CP730 monitor to explain the procedures.

Button Functions

Power Button

Date Button
Switches between date imprint modes.

Layout Button
Switches between print layouts.

Mode Button
Switches between operating modes.

Print/Stop Button
Starts and stops printing.

Effects Button
Switches between My Colors modes (CP730 only).

Display Button
Displays images at full size on the monitor.

Trim Button
Enlarges and prints a portion of the image (CP730 only)

◄ ► + −
Buttons
Switches between images and sets the number of prints.

Full Screen Display

When selecting images, you can hide the image data and show the image so that it fills the monitor. Use this feature when you wish to check detailed portions of images.

1 Press the **DISP.** button.

Pressing the **DISP.** button again restores the standard view.

Selecting Modes and Print Operations

Select a mode to set the print operation.

(Single)   Prints one copy of the displayed image.

(Select)   Prints the specified number of copies of the selected images.

(All)   Prints one copy of all images on the card.

(DPOF)   Prints according to the DPOF (Digital Print Order Format) settings selected in the camera. See your camera user guide for the instructions on DPOF settings.

> SELPHY printers use the shooting data recorded when the image is shot to print a finer quality print. To switch this special processing feature off, press and hold the **DATE** button while pressing the (PRINT/STOP) button to start printing.

Printing One Copy of the Displayed Image (Single Mode)

1 **Confirm that ⬛ (Single) mode is selected in the LCD monitor.**
If another mode is selected, press the **MODE** button to switch to the correct mode.

2 **Press ◁ or ▷ to select an image to print.**
Keeping the button pressed advances the images more quickly.

3 **Configure the print layout, date imprint, trimming and My Colors settings as desired.**
The trimming and My Colors settings are only available on the CP730 model.

4 **Press (PRINT/STOP).**
The printer will begin to print.

Printing the Specified Number of Copies of the Selected Images

1 **Switch the mode to** 🖼️ **(Select) using the MODE button.**

2 **Press ◀ or ▶ to select images to print.**
Keeping the button pressed advances the images more quickly.

3 **Press ⊕ or ⊖ to select the number of copies to print.**
Keeping the button pressed advances the values more quickly.

— Number of copies of the displayed image

4 **Repeat Steps 2 and 3 to select and set the number of copies for the desired images.**

5 **Configure the print layout, date imprint and My Colors (color effects) settings as desired.**
These settings apply to all of the images selected in Steps 3 and 4. The My Colors setting is only available on the CP730 model.

6 **Confirm the settings displayed on the LCD monitor.**
Confirm that the required number of sheets is in the paper cassette.

— Total Number of Prints to Be Printed

7 **Press** (PRINT/STOP)**.**
The printer will begin to print. When the printing is complete, all of the copy settings will reset to zero.

Printing One Copy of All Images on the Card

1 **Switch the mode to ▦ (All) using the MODE button.**

2 **Configure the print layout, date imprint and My Colors settings as desired.**

These settings apply to all of the images. The My Colors setting is only available on the CP730 model.

3 **Confirm the settings displayed on the LCD monitor.**

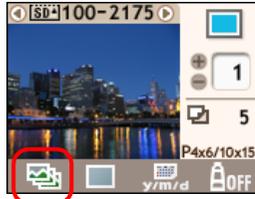Confirm that the required number of sheets is in the paper cassette.

— Total Number of Prints to Be Printed

4 **Press (PRINT/STOP).**

The printer will begin to print.

You can create an index of all the images on a memory card by selecting the ▦ (All) mode, setting the print layout to ▦ (Index) and printing.

Printing According to the DPOF Settings Selected in the Camera

1 **Use the camera to select the images and number of copies you desire.**

Methods for configuring print settings may vary between camera models. See your camera user guide.

2 **Switch the mode to ▣ (DPOF) using the MODE button.**

You will not be able to select the DPOF mode if DPOF data is not contained on the memory card.

— The [Print Type] selected in the camera will display.

— Total Number of Sheets Required

3 **Press (PRINT/STOP).**

The printer will begin to print.

The date imprint will print according to the DPOF settings. You cannot configure the date imprint with the printer's **DATE** button in this case. Neither can you specify a print layout.

Print Layout Settings

Select a print layout.

(Borderless) — Prints without borders.

(Bordered) — Prints with a white border.

(2 Images) — Prints two images on a single sheet.

(4 Images) — Prints four images on a single sheet.

(8 Images) — Prints eight images on a single sheet.

Example on a card sized sheet.

(Index) — Prints eight images on a single sheet along with their image numbers. (Image numbers do not print on the card sized sheets.)

100-0032

1 Select a print layout using the LAYOUT button.
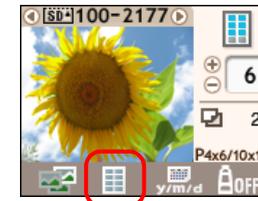
The total number of sheets will change according to the print layout selection.

- The (2 Images), (4 Images) and (Index) print layouts are not available in the (Single) mode.
- When you select the (Single) mode and the (8 Images) print layout, the same image will print eight times on the page. You can use this, for example, to print the same image on 8-label sheets.

Date Imprint Settings

You can select whether or not to include the date imprint and its format.

(No Imprint)

Does not include the date imprint.

(Year/Month/Day)

Prints the date in the Year/ Month/Day format.

(Month/Day/Year)

Prints the date in the Month/ Day/Year format.

(Day/Month/Year)

Prints the date in the Day/ Month/Year format.

1 Select a date imprint format using the **DATE** button.

- The date used in the date imprint is the shooting date in the Exif data 0included with each image data. If the image data does not contain Exif information, the data creation date is used as the date imprint.
- The date imprint cannot be used when the (Index) print layout is used.
- The date imprint cannot be printed on card sized sheets using the (8 Images) print layout.

My Colors Settings (CP730 Only)

This feature applies color effects to images.

(Off)		No effects applied.
(B/W)		Prints the image in black and white.
(Sepia)		Prints the image in a sepia tone (a faded brown tint).
(Vivid)		Prints the image in vivid colors.
(Neutral)		Prints the image in restrained colors.

1 **Select a color effect using the EFFECT button.**

The My Colors effect cannot be used in the (DPOF) mode.

Trimming Settings (CP730 Only)

This feature prints a select portion of an image.
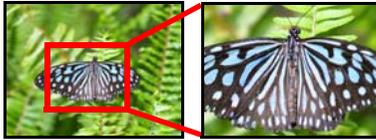
⚠ The trimming feature can only be used in the 🖼 (Single) mode.

1 **Press the TRIM. button.**
The image will display at full size on the LCD monitor.

2 **Press the DISP. button.**
The display will switch into a mode allowing you to set the print area size and orientation.

3 **Press the ⊕ and ⊖ buttons to adjust the size of the print area.**
Press the ◀ and ▶ buttons to rotate the frame 90 degrees.

4 **Press the DISP. button.**
The display will switch back into the mode for setting the frame position.

5 **Press the ◀, ▶, ⊕ and ⊖ buttons to shift the print area as desired.**
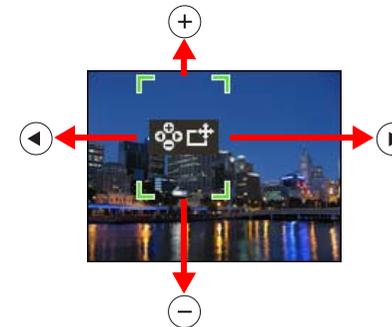
6 **When you finish the adjustments, press the TRIM. button.**
This concludes the trimming settings.

- To cancel the trimming setting, press the ⊕ button until the print area frame disappears when you have the display in the mode for setting the print area size and orientation.
- The trimming setting is reset when the print is completed.

Printing from Cameras

These procedures are for printing images from a camera connected to the printer.

Camera Check

On cameras that support printing via this method, icons such as 🖋 (PictBridge) or 🖋 (Direct Print) will appear on the camera's LCD monitor when the camera is connected to the printer.

> 📝 PictBridge is an industry standard that allows any digital camera or video camera, regardless of the manufacturer or model, to print images directly to a printer without using a computer.

Connecting the Camera

Connect the camera to the printer with the following procedures.

> ❗ Before you connect the camera to the printer, check whether there are any memory cards in the printer or the printer is connected to a computer.

1 **Pull the retractable USB cable from the printer and attach it to the camera.**

Up to approximately 30 cm (12 in.)
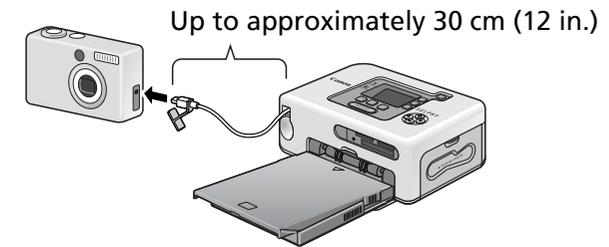
If the connector on the retractable USB cable does not match the camera's terminal, connect the camera using the USB cable supplied with the camera.

USB Terminal for Connecting Cameras
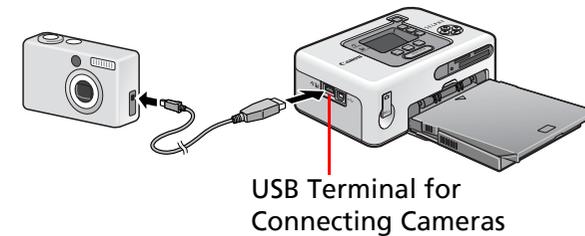
> 📝 • When connecting a camera to the printer to print, you are recommended to power the camera from a power outlet to avoid having the camera cancel the print partway for lack of battery charge. If you are using a battery, ensure that it is fully charged or new.
> • To have the retractable USB cable recoil, pull it lightly forward and release it.
> • The cable can be extended by approximately 30 cm (12 in.). Be careful not to over-extend it, which may lead to malfunctions.

Printing from a Camera

This section provides a simple explanation of the procedures using a Canon-brand camera as an example. For a more detailed explanation, see your camera's manual (Camera User Guide in the case of a Canon camera) or the Direct Print User Guide.

1 **Press the power button until the start-up image appears in the LCD monitor.**

2 **Switch the camera's power on and prepare the camera to replay images.**

The ⚡ (PictBridge) or 🖉 (Direct Print) icon will appear on the camera's LCD monitor.
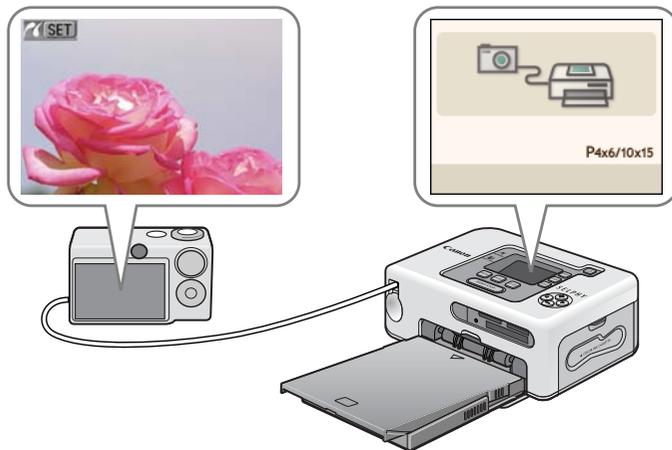
3 **Press the camera's 🖷∿ (Print/Share) button.**

With some cameras, you may have to press the **SET** button twice in place of the 🖷∿ (Print/Share) button.

The printer will begin to print.

Before you detach the USB cable from the camera, switch off the printer by holding down the power button.

When printing on wide size sheets, the print area may differ as follows according to the icon (⚡ or 🖉) displayed in the camera's LCD monitor.

⚡ (PictBridge) The image will print over the entire area of the sheet.

🖉 (Direct Print) The right end of the image will be blank. (You can use this space to write text with an oil-based pen.)

Printing with Various Settings

If you are using a Canon-brand camera, you can configure the following settings and print. (Some features may not be supported by some models.) See your Camera User Guide or the Direct Print User Guide for detailed instructions about each procedure.

1 Confirm that the ▨ (PictBridge) or ▨ (Direct Print) icon appears on the camera's LCD monitor.

2 Press the SET button.

A screen similar to the following will appear on the camera's LCD monitor. Change the settings as desired.

▨ (PictBridge)

- Print Effect Settings
- Trimming Settings

- Date Imprint, Image Number Print Settings
- Number of Copies Settings
- Paper Size, Type, Layout Settings

▨ (Direct Print)

- Monitor, Border, Date Imprint Settings

- Number of Copies Settings
- Trimming Settings
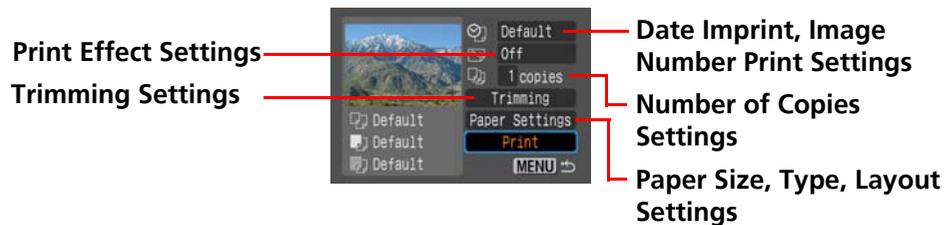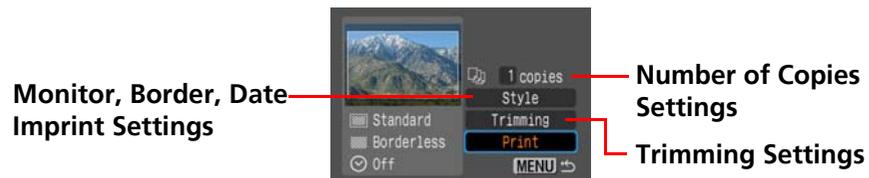
3 Select [Print] and press the SET button.

The printer will begin to print.

- **ID Photos**
  If you select [ID Photo] in the [Paper Settings] or [Style] settings category, you can print identity photos at a specified size.

- **Movie Print**
  You can extract still photos from a movie at set intervals and print them in rows on a single sheet.

  After you select a movie, press the ▨ (Print/Share) button.

- For more information on ID photos and movie prints, see the Direct Print User Guide supplied with the camera.

Printing from Computers

This section explains how to connect the printer to a computer to print.

Computer System Requirements

You computer must meet the minimum requirements listed below to enable printing from the computer.

Windows

OS: Windows 2000 Service Pack 4, Windows XP (including Service Pack 1 and Service Pack 2)

Configuration: One of the above operating systems pre-installed on a computer with built-in USB ports.

CPU: Pentium 500 MHz or higher processor

RAM: 256 MB or more

Interface: USB

Free Hard Disk Space: Canon Utilities
- ZoomBrower EX: 200 MB or more
- Easy-PhotoPrint: 65 MB or more
- PhotoStitch: 40 MB or more

Canon SELPHY Printer Driver: 4 MB or more (required during installation)

Display: 1,024 x 768 pixels or more
High Color (16 bit) or better

Macintosh

OS: Mac OS X (v10.2-v10.4)

Configuration: One of the above operating systems pre-installed on a computer with built-in USB ports.

CPU: PowerPC G3/G4/G5 or Intel processor*

RAM: 256 MB or more

Interface: USB

Free Hard Disk Space: Canon Utilities
- ImageBrower: 200 MB or more
- PhotoStitch: 40 MB or more

Canon SELPHY Printer Driver: 4 MB or more (required during installation)

Display: 1,024 x 768 pixels or more
32,000 colors or better

* EOS Utility (an application for EOS DIGITAL cameras) supported on PowerPC only.

- Please note that Canon cannot guarantee operation with all computers even if they comply with the noted system requirements.
- The software for Macintosh computers cannot be used on disks formatted with the UFS (Unix File System).

This guide uses examples based on Windows XP and Mac OS X (v10.3). If you use a different version of operating system, the procedures or screens may differ slightly.

Precautions for Printing via Computers

Please note the following points.

⚠
- Before you connect the printer to a computer, check whether there are any memory cards in the printer or if a camera is connected to the printer.
- Connect the printer directly to a port on the computer with the USB cable. It may not operate correctly via a USB hub.
- The printer may not operate correctly if another USB device (excluding USB mice and keyboards) is used at the same time. Remove the other USB device and reconnect the USB cable between the printer and computer.
- Do not allow the computer to go into standby (or sleep) mode when the printer is connected to a USB port. If the computer enters this mode, wake it up with the USB cable connected.

Procedural Flow

The following procedures are used to print from a computer. See the following pages for details.

Install the Software

Install the software required for printing onto your computer from the Compact Photo Printer Solution Disk.

▼
▼
▼
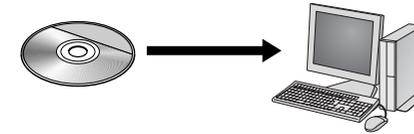
Connect to the Computer

Connect the printer to the computer using a commercially available USB cable.

▼
▼
▼
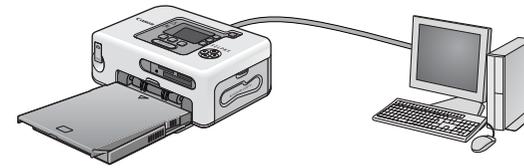
Use the Software to Print

Use the installed applications, such as ZoomBrowser EX and Easy-PhotoPrint (Windows), or ImageBrowser (Macintosh), to print.
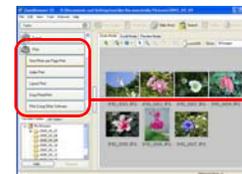
ZoomBrowser EX   **ImageBrowser**
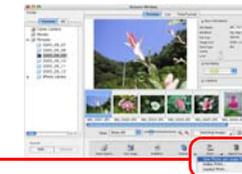
Print from here

Installing the Printer Driver

⚠ Do not connect the printer to the computer until after you have installed the printer driver.

Windows

1 **Place the supplied Compact Photo Printer Solution Disk into the computer's CD-ROM drive.**

2 **Click [Select printer] in the Printer Driver window, followed by the name of your printer model.**

3 **Follow the onscreen instructions. When you are prompted to attach the printer partway through, attach the printer to the computer and turn the printer on.**

USB Terminal

Commercially available USB Cable

USB Cable Connector
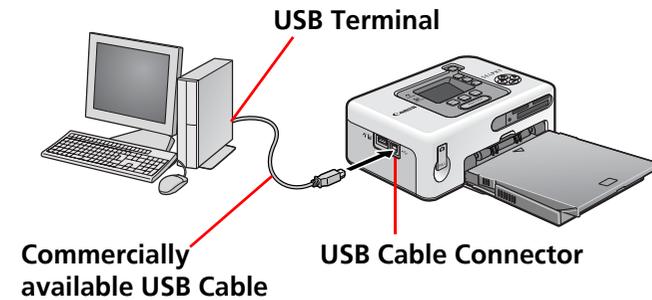
4 **Click the [Finished] or [Restart] button when it appears.**

This completes the driver installation.

Macintosh

1 Place the supplied Compact Photo Printer Solution Disk into the computer's CD-ROM drive and double-click the 💿 (CPSD Installer) icon in the CD-ROM window.

2 Click [Select printer] in the Printer Driver window and select your printer. Click [Agree], select [Easy Install], followed by [Install].

3 Follow the onscreen instructions. Restart the computer when prompted.

4 Attach the printer to the computer and turn the printer on.

USB Terminal

Commercially available USB Cable

USB Cable Connector
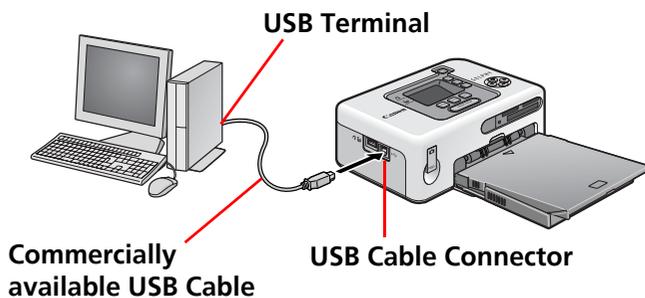
5 Open the [Utilities] folder on the start-up disk and double-click the [Printer Settings Utility] icon.

6 Click [Add (Printer)] and select [USB] followed by your printer. Finish by clicking the [Add] button and closing the window.

This completes the driver installation.

Installing the Application Software

Windows

1 **Place the supplied CD-ROM into the computer's CD-ROM drive.**

If the CD-ROM is already in the computer and the window below does not show, then take the CD-ROM out once and put it back in.

2 **Click [Easy Installation] in the application software section, followed by [OK] and [Install].**

3 **Follow the onscreen instructions.**

Remove the CD-ROM once the installation is complete.

Macintosh

1 **Place the supplied CD-ROM into the computer's drive and double-click the (CPSD Installer) icon in the CD-ROM window.**

2 **Click [Install] in the application software section, followed by [Easy Install] and [Next].**

3 **Follow the onscreen instructions.**

Remove the CD-ROM once the installation is complete.

Introduction to the Supplied Programs

Windows

ZoomBrowser EX
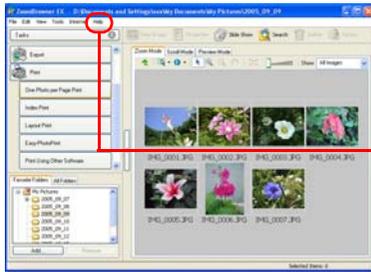
A multifunction program capable of managing, displaying, editing and exporting images.

For printing instructions, click the [Help] menu and select [ZoomBrowser EX Help], followed by [How do I?].

Easy-PhotoPrint
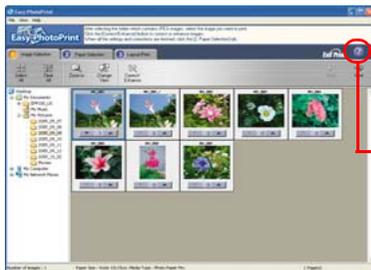
A versatile program capable of printing various layouts in a few simple steps.

For printing instructions, see the help topics summoned by clicking the [?] button in the [3 Layout/Print] tab.

You can download detailed guides to ZoomBrowser EX (Windows) and ImageBrowser (Macintosh) from the following website.
http://web.canon.jp/Imaging/information-e.html

Macintosh

ImageBrowser

A multifunction program capable of managing, displaying, editing and exporting images.

For printing instructions, click the [Help] menu and select [ImageBrowser Help] followed by a topic related to printing.

Programs Common to Windows/Macintosh

PhotoStitch

A program that takes multiple images shot using features such as the camera's Stitch Assist mode and merges them into a single panoramic image. You can create dynamic panoramas if you print the merged images on the wide-size sheets. (PhotoStitch does not feature a separate printing function.)

Wireless Printing

These procedures are for printing images over a wireless connection (IrDA, Bluetooth or wireless LAN).

- You cannot print via a wireless connection if a memory card is in the printer, or if the printer is connected with a cable to a camera or computer.
- You cannot print via a wireless connection between the printer and a computer.
- The maximum image data size that can be transmitted is 4 MB.

Printing Via an IrDA Connection (CP730 Only)

This section explains how to print images from an IrDA (infrared) enabled mobile telephone.

Supported Devices

Check whether or not your mobile telephone has the required functions for IrDA enabled printing.

Requirement 1: Built-in infrared wireless port supporting the IrDA protocol.
Requirement 2: Built-in camera capable of recording and saving image data (JPEG images of 4 MB or less).

- Sending a large image may require a data transfer time of five minutes or more.
- Mail and address book information cannot be printed.
- Mobile telephone security settings prevent printing of images downloaded from the Internet and images downloaded from a URL sent by email.
- Movies cannot be printed.
- The printer may not be able to print images saved onto the memory card of some types of mobile telephones.
- The position and orientation (horizontal or vertical) of images for printing is set automatically by the printer. Since images are enlarged or reduced to fit the paper size, the edges of the image may be cropped with certain combinations of image and paper sizes.
- Data transmission times are long when the data sizes are large. Accordingly, it may take some time before printing starts.
- Do not perform any print operations with a camera or computer after a data transfer with a mobile telephone has been initiated until after the printer has finished printing.

The data transfer is initiated from the mobile telephone. See the user guide for your mobile telephone for details.

1 **Check the printer to ensure that no memory cards are inserted, the Bluetooth unit is not attached or that a camera is not connected via a USB cable.**

2 **Press the printer's power button until the start-up image appears in the LCD monitor.**

3 Aim the mobile telephone's infrared port at the printer's IrDA sensor and initiate the data transfer from the telephone.

See the user guide for your mobile telephone for instructions for configuring the IrDA settings and for printing.

Up to approximately 20 cm (7.9 in.)
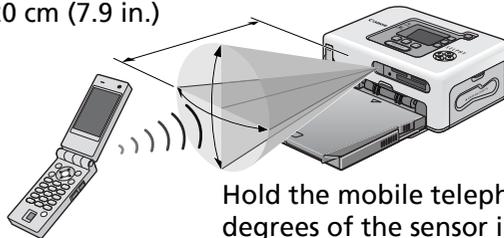
Hold the mobile telephone within 10 degrees of the sensor in any direction

The distance over which IrDA signals can be transmitted and received varies according to the mobile telephone model and operating system.

A screen similar to the following will appear in the printer's LCD monitor while data is being transmitted. If the transfer is not working well, reposition the mobile telephone closer and directly in front of the infrared sensor and reinitiate the transfer.
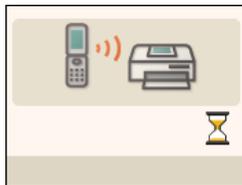
The printer will begin printing after the transmission is complete.

Printing via a Bluetooth Connection

This section explains how to print images from a Bluetooth enabled mobile telephone or PDA (Personal Digital Assistant).

Supported Devices

Check whether or not your mobile device (mobile telephone or PDA) has the required functions for Bluetooth enabled printing.

Requirement 1: Built-in Bluetooth capabilities that support OPP (Object Push Profile) or BIP (Basic Imaging Profile). See the user guide for your mobile device for information on the profiles supported.

Requirement 2: Built-in camera capable of recording and saving image data (JPEG images of 4 MB or less).

- Mail and address book information cannot be printed.
- Mobile telephone security settings prevent printing of images downloaded from the Internet and images downloaded from a URL sent by email.
- Movies cannot be printed.
- The printer may not be able to print images saved onto the memory card of some types of mobile devices.
- The position and orientation (horizontal or vertical) of images for printing is set automatically by the printer. Since images are enlarged or reduced to fit the paper size, the edges of the image may be cropped with certain combinations of image and paper sizes.
- Data transmission times are long when the data sizes are large. Accordingly, it may take some time before printing starts.
- Do not perform any print operations with a camera or computer after a data transfer with a mobile device has been initiated until after the printer has finished printing.

The data transfer is initiated from the mobile device. See the user guide for your mobile device for details.

1 **Check the printer to ensure that no memory cards are inserted or that a camera is not connected via a USB cable.**

2 **Confirm that the separately sold Bluetooth Unit (BU-20) is installed.**

3 **Press the printer's power button until the start-up image appears in the LCD monitor.**

4 **Initiate the data transfer from the Bluetooth enabled mobile device.**

See the user guide for your Bluetooth Unit for instructions for connecting and printing. If prompted by the mobile device for a device to connect to, select [Canon CP730/CP720-xx:xx:xx (where x refers to a numerical digit)]. The maximum transmission distance for a Bluetooth enabled device is approximately 10 m (33 ft.) (may vary according to the operating environment).
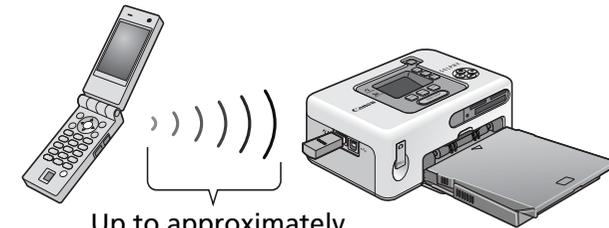
Up to approximately
10 m (33 ft.)

A screen similar to the following will appear in the printer's LCD monitor while data is being transmitted. The Bluetooth Unit BU-20 will also blink green. Do not break the Bluetooth connection until transmission is complete. If the connection is broken, turn the printer off and then on again before reinitiating printing.

The printer will begin printing after the transmission is complete.

Once you have finished Bluetooth enabled printing, remove the Bluetooth Unit from the printer or turn off the printer.

Printing via a Wireless LAN

This section explains how to print images via a wireless LAN (local area network) from a PowerShot SD430 Digital ELPH Wireless/Digital IXUS WIRELESS camera and a Wireless Print Adapter (WA-1N/WA-1E).

> Printing is initiated from the camera. See your camera's user guide.

1 **Check the printer to ensure that no memory cards are inserted or that a camera is not connected via a USB cable.**

2 **Confirm that Wireless Print Adapter (WA-1N/WA-1E) is installed on the printer.**

3 **Press the printer's power button until the start-up image appears in the LCD monitor.**

4 **Use the camera to start printing over the wireless network.**

See the Camera User Guide supplied with the camera for instructions on connecting via a wireless LAN and printing. The maximum distance over which data can be transmitted over a wireless LAN is approximately 30 m (98 ft.) (may vary according to the operating environment).

Up to approximately 30 m (98 ft.)
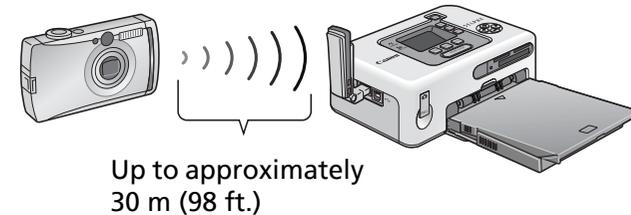
Once you have finished printing via the wireless LAN, remove the wireless print adapter from the printer or turn off the power.

Maintenance, Storage and Transport

This section explains how maintain, store and transport the printer.

Maintenance

Internal Care

If fine stripes appear on printed images, there is a possibility that dirt or dust has become lodged inside the printer. Use the supplied cleaner to remove the dirt or dust.

1 **Remove the ink cassette.**

2 **Insert the cleaner with the arrow side upward all the way into the slot, then remove it, repeating this two or three times.**
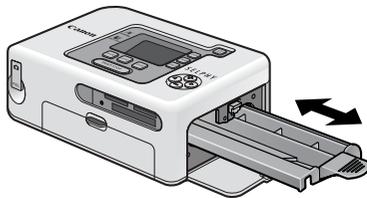
Exterior Care

Wipe the exterior with a soft, dry cloth.

> ⚠ Never apply solvents, such as benzine or thinners, or detergent to the printer. These substances may damage the exterior or peel the finish.

Care of the Back

Clean the dust from the air vents on the back. Dust will get on the ink sheet if it enters from the air vents, preventing the printer from printing cleanly. If dust becomes lodged on the ink sheet, use a blower brush to remove it so that you do not touch the ink sheet.

Storage

Main Unit

- Detach the power cord of the compact power adapter from the power outlet.
- Remove the paper and ink cassettes from the printer for storage.
  Store the paper cassettes with the lids closed. Remove the sheets of paper, place them into their bag and replace them in their box, storing them flat. Store the ink cassette in a bag so that dust does not get on it.
- Store the printer flat so that dust does not enter into it.

If you must store it vertically, please orient it in this position.

Battery

- After you finish using the battery, attach the battery pack terminal cover and store it at a cool temperature (0°-30°C/32°-86°F).
  Storing the battery fully charged for long periods of time (about 1 year) shortens the battery life and causes its performance to decline. When you do not use it for long period of time, fully charge it once a year and store after fully discharging it in the printer.

Printed Paper

- If you store your prints in albums, select albums with photo covers made of nylon, polypropylene or cellophane.
  Other materials may cause the images to change color or transfer ink.
- Avoid storing prints in the following types of places to prevent the image quality from deteriorating.
  - Places with high temperatures (40°C/104°F or higher)
  - Places with high humidity or dusty places
  - Places subject to direct sunlight
- Prints may change color over time depending on their storage conditions and the passing of time.

Transport

- Remove the paper and ink cassettes and close the covers.
- Transport the printer wrapped in a soft cloth to avoid scratching it.
  Dust entering the printer may prevent it from printing cleanly.

Battery Instructions (CP730 Only)

You can print on trips and in places that lack power outlets if you attach the separately sold battery pack to the CP730 model.

This product is designed to achieve excellent performance when used with genuine Canon accessories. Canon shall not be liable for any damage to this product and/or accidents such as fire, etc., caused by the malfunction of non-genuine Canon accessories (e.g., a leakage and/or explosion of a battery pack). Please note that this warranty does not apply to repairs arising out of the malfunction of non-genuine Canon accessories, although you may request such repairs on a chargeable basis.

- Battery Pack NB-CP1L cannot be used in this printer.
- Do not use a battery other than that specified by Canon with this product.
- Do not lose the battery pack terminal cover. It is required for battery storage.

Attaching the Battery

Use the following procedures to attach Battery Pack NB-CP2L to the printer.

1 Remove the battery pack terminal cover.

Battery Pack Terminal Cover

2 Press the battery cover ejector lever downward to remove the battery cover.
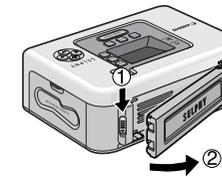
3 Attach the battery to the printer.

Slide the battery in the direction of the first arrow and press in the direction of the second until it clicks into place.
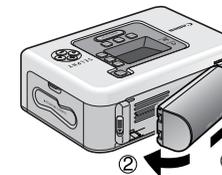
To remove the battery, press the battery cover ejector lever downward and replace the battery pack terminal cover on it.

Charging the Battery

Use the following procedures to charge the battery.

1 **Attach the battery to the printer.**

2 **Connect the power cord to the compact power adapter and plug it in a power outlet. Connect the compact power adapter connector to the printer.**

To a power outlet
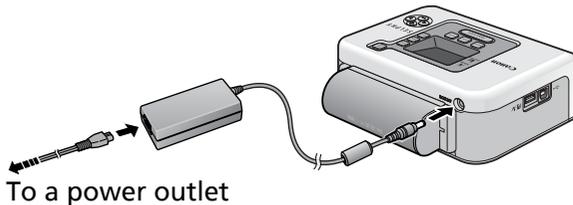
While the battery is charging, the power button will light orange and go out when the battery is charged. The battery will cease charging if you turn on the printer during the process. When you turn the printer off again, it will resume charging.

*3* **After the battery is charged, detach the connector of the compact power adapter from the printer.**
The battery is now ready to power the printer.

The printer will automatically turn off when powered by the battery if the printer is not used for five minutes or more.

Remaining Battery Charge

The printer power button will begin to blink orange when the battery charge is low. In addition, a message may appear on a connected camera's LCD monitor or the printer's LCD monitor. Recharge the battery or exchange it for a fully charged one.

Battery Handling

> ⚠ To protect the battery and prevent a decline in performance, do not charge it continuously for more than 24 hours.

- This is a lithium ion battery pack so there is no need to completely use or discharge it before recharging.
  - It can be charged at any charge state.
- It takes approximately 2 hours 30 minutes to bring a depleted battery pack to a full charge state (based on standard Canon testing criteria).
  - Charge it within a temperature range of 5 to 40 °C (41 to 104 °F).
  - The charging time varies according to the ambient temperature and charge state.
- You are advised to charge the battery on the day of use, or one day before, to ensure a full charge.
  - Even charged battery packs continue to discharge naturally.
- The battery life should be considered over when the usable time is severely limited even after the prescribed charging time.
  - Replace it with a new battery.

Safety Precautions

Use this equipment correctly according to the following precautions to avoid the risk of injury, fire, electrical shock, malfunctions and other hazards.

Please also be sure to read "Handling Precautions" (p. 42).

- The equipment referenced herein includes the printer, compact power adapter, ink cassettes, paper cassettes and paper sheets.

Devices

⚠ WARNINGS

Do not play the supplied CD-ROM(s) in any CD player that does not support data CD-ROMs. Playing the CD-ROM(s) in an audio CD player (music player) could damage the speakers. It is also possible to suffer from hearing loss from listening with headphones to the loud sounds of a CD-ROM played on a music CD player.

- Store the equipment in a place where it cannot be reached by children.

- Do not disassemble or modify the devices.

- If the devices are dropped or the casing becomes damaged, do not continue operation.

- If the devices emit smoke or a burning odor, or show other signs of significant malfunction, immediately unplug the power cord from the power outlet.

- Do not allow water or other liquids to enter the interior of the equipment.
  If the equipment is subjected to water droplets or damp salty air, gently wipe it with a soft, absorbent cloth.

- Do not insert or drop metallic objects or flammable substances into the equipment interior.
  Immediately switch off the printer power and remove the power cord from the power outlet before attempting to remove the object or substance. (If powering it by battery, remove the battery before removal.)

- Do not touch metal parts of the devices or the power plug during thunderstorms.
  Immediately stop using the equipment and distance yourself from it.

- Do not use flammable solvents such as alcohol, benzene, or paint thinner to clean the devices.

- Do not rest heavy objects on the power cord or plug, pull on it with excessive force or damage it.

- Do not use a power source (AC adapter, battery) that is not specified for the equipment.

- Remove the power cord on a regular periodic basis and wipe away the dust and dirt that collects on the plug, the exterior of the power outlet and the surrounding area.

- Do not handle the power cord if your hands are wet.

⚠ CAUTIONS

- Do not stick any part of your hand into the printer interior.

- Do not use or store the equipment in the following types of places.
  Humid or dusty areas, places subject to heavy vibrations, places near flames, places subject to strong sunlight, or hot places such as an automobile trunk or dash-board.

- Do not attach metallic pins or allow dirt to collect on the power plug or recharging connectors.

- Do not use the compact power adapter beyond its rated capacity or voltage. In addition, do not leave the power plug partially or inadequately inserted into a power outlet.
  There is a risk of heat generation or explosions.

- Remove the compact power adapter power cord from the power outlet when not using the equipment.
  Leaving it plugged in for long periods of time may pose the risk of heat generation or deformation.

- Do not remove the paper cassette from the printer while printing is in progress.

To Prevent Malfunctions and Damage Caused by Electromagnetic Fields
- Never position the equipment close to motors to other devices that generate strong electromagnetic fields. Moreover, do not use it near televisions or AM radios.

To Prevent Condensation
- You can avoid condensation by placing the devices in an airtight, resealable plastic bag and letting them adjust to temperature changes slowly before removing them from the bag. In the event that condensation does form within the equipment, keep it at room temperature until the water droplets evaporate naturally before using it.

Battery (CP730 Only)

⚠ WARNINGS

- Do not place the battery pack near a heat source or expose it to direct flame or heat.

- The battery pack should not be immersed in water.

- Do not attempt to disassemble, alter or apply heat to the battery pack.

- Avoid dropping or subjecting the battery pack to severe impacts that could damage the casing.

- Use only recommended battery pack and accessories.
  There is a risk of the battery exploding or rupturing. In the event that a battery leaks and the eyes, mouth, skin or clothing contact these leaked substances, immediately flush with water.

- When you are not using the printer, remove the battery and store it properly.

- Do not place anything, such as tablecloths, carpets, bedding or cushions, on top of the battery charger while it is charging.
  There is a risk of heat generation or deformation if it is left connected for a long period of time.

- Before you discard a battery, cover the terminals with tape or other insulators to prevent direct contact with other objects.
  Contact with the metallic components of other materials in waste containers may lead to fire or explosions.

Handling Precautions

This section explains the precautions that you should take in handling the equipment.

Devices

- Do not apply excessive force to the paper cassette.
  Force or impact on the cassette may result in paper jams or equipment damage.
- Do not switch the power on/off repeatedly when you do not intend to print.
  The printer initialization process consumes ink and the equivalent of several pages could be wasted.
- Be careful not to spray the equipment with insecticides or volatile substances. In addition, do not store the equipment in contact with rubber or vinyl products for long periods of time.
  These materials may cause deformation of the printer's casing.
- Do not handle the ink cassettes with wet or sweaty hands.
- Do not touch the springs of the paper cassette. If the springs are bent or deformed, paper will not feed correctly into the printer.

Spring
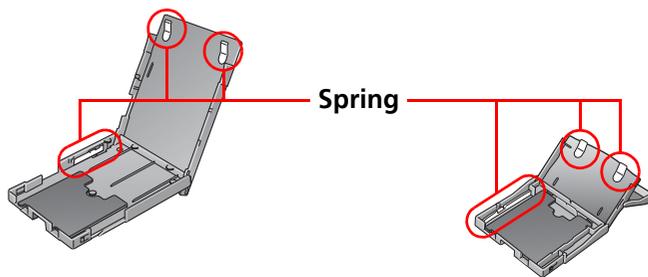
- Do not place any foreign objects in the print output receptacle (on the top of the paper cassette).

- Do not touch the print side of the paper with your fingers.
  Always hold the paper along the edges (outside the perforated border). Be sure that hands are dry before touching the paper. Sharp objects will scratch the paper surface. Keep the paper surface free from fingerprints, dust, water droplets, etc.
- Use a soluble ink pen to write on the paper sheets.
- Please avoid the following actions as they may result in color change, color fading or color bleeding.
  - Sticking any type of adhesive tape onto the print surface.
  - Allowing print surfaces to come into contact with vinyl materials.
  - Applying alcohol or other volatile solvents to the print surface.
  - Leaving print surfaces tightly pressed against any other surfaces or objects for prolonged periods.

Battery (CP730 Only)

- Keep the battery terminals clean at all times.
  Dirty terminals result in a poor connection. Before recharging or using the battery, polish the terminals with a slender, soft tipped cotton swab.
- Do not carry or store the battery pack with metal objects with sharp edges, such as paper clips and pins. Always put the terminal cover on the battery pack's terminal when carrying it or before storing it.
- Although the battery pack's maximum operating range is 5 to 40 °C (41 to 104 °F), the optimal range is 10 to 30 °C (50 to 86 °F).
  Battery performance will temporarily drop in cold environments, such as ski hills.
- If the battery status is low, the finished print may not be ejected into the print output receptacle completely.
  If that occurs, replace the battery with a fully charged one or use the AC adapter.

Specifications

Compact Photo Printer SELPHY CP730/CP720

All data is measured according to standard Canon testing procedures. We reserve the right to change specifications without notice.

Printing Method:	Dye-sublimation thermal transfer (with overcoating)
Print Resolution:	300 x 300 dpi
Gradation:	256 shades per color
Ink:	Dedicated ink cassette (Y/M/C/overcoating)
Paper:	L size, postcard size, card size (full page label sheets, 8-label sheets), wide size

Print Sizes:	Borderless	Bordered
Postcard Size (4 x 6 in.)	100.0 x 148.0 mm (3.9 x 5.8 in.)	91.4 x 121.9 mm (3.6 x 4.8 in.)
L Size	89.0 x 119.0 mm (3.5 x 4.7 in.)	79.2 x 105.3 mm (3.1 x 4.1 in.)
Card Size	54.0 x 86.0 mm (2.1 x 3.4 in.)	50.0 x 66.7 mm (2.0 x 2.6 in.)
	22.0 x 17.3 mm (0.9 x 0.7 in.) (per 8-label sheet)	
Wide Size (4 x 8 in.)	100.0 x 200.0 mm (3.9 x 7.9 in.)	91.4 x 121.9 mm (3.6 x 4.8 in.)
	(The print area may vary according to the camera model used.)	

Printing Speed:	Printing from Memory Cards	Connected to Cameras*
Postcard Size	Approx. 1 min. 17 sec.	Approx. 58 sec.
L Size	Approx. 1 min. 7 sec.	Approx. 50 sec.
Card Size	Approx. 45 sec.	Approx. 31 sec.
Wide Size	Approx. 1 min. 35 sec.	Approx. 1 min. 13 sec.

* When connected to a Canon compact digital camera with built-in DIGIC II. Printing speeds may vary with other cameras. In addition, these figures were derived using standard Canon testing procedures and may vary according to usage conditions.

Feeding System:	Automatic paper feed from paper cassette
Ejection System:	Automatic paper ejection on top of paper cassette
LCD Monitor:	CP730: 2.0-inch type, color LCD
	CP720: 1.5-inch type, color LCD

Interface:

USB	Connecting to a Canon Direct Print compliant camera/ Pictbridge compliant devices:
	USB compliant Type A connector, Retractable USB cable*
	* Mini-B plug, 30 cm (12 in.)
	Connecting to a PC:
	USB compliant Type B connector
Wireless	IrDA (Print Beam) (CP730 only):
	Image transfer via vNote over IrOBEX or IrMC
	Bluetooth (Print Beam):
	Bluetooth Unit BU-20 required (sold separately)
	Device compatibility: Built-in Bluetooth and support for OPP (Object Push Profile) or BIP (Basic Imaging Profile)
	Wireless LAN (IEEE 802.11b):
	Requires PowerShot SD430 Digital ELPH Wireless/ Digital IXUS WIRELESS digital camera (sold separately) and Wireless Print Adapter WA-1N/WA-1E (included in camera kit)
Memory Cards	Cards that can be inserted:
	SD Memory Card, SDHC Memory Card, MultiMedia Card, miniSD Memory Card, miniSDHC Memory Card, RS-MMC, CF (CompactFlash) card, Microdrive, Memory Stick PRO Duo, Memory Stick Duo, Memory Stick PRO, Memory Stick

Cards requiring special adapters
　xD-Picture Card*
　* Purchase the CompactFlash Card Adapter for
　　xD-Picture Card separately.

Operating Temperatures:	5° – 40°C (41° – 104°F)
Operating Humidity:	20 – 80%
Power Source:	Compact Power Adapter CA-CP200 Battery Pack NB-CP2L
Power Consumption:	60 W or less (4 W or less on standby)
Dimensions:	**CP730:** 178.0 x 131.0 x 63.0 mm (7.0 x 5.2 x 2.5 in.)
	CP720: 178.0 x 125.0 x 63.0 mm (7.0 x 4.9 x 2.5 in.)
Weight (Printer only):	**CP730:** Approx. 955 g (33.7 oz.)
	CP720: Approx. 930 g (32.8 oz.)

Compact Power Adapter CA-CP200

Rated Input:	100 – 240 V AC (50/60 Hz) 117 – 150VA 1.5 A (100 V) – 0.75 A (240 V)
Rated Output:	24 V DC, 2.2 A
Operating Temperatures:	0° – 45°C (32° – 113°F)
Dimensions:	122.0 x 60.0 x 30.5 mm (4.8 x 2.4 x 1.2 in.) (excluding power cord)
Weight:	Approx. 310 g (11 oz.)

Battery Pack NB-CP2L (CP730 Only)

Type	Rechargeable lithium-ion battery	
Nominal Voltage:	22.2 V DC	
Nominal Capacity:	1200 mAh	
Charge Cycles:	Approx. 300 times	
Number of Prints*	L Size	Approx. 36 prints
	Postcard Size	Approx. 36 prints
	Card Size	Approx. 72 prints
	Wide Size	Approx. 24 prints

* Test conditions:
　Normal temperature (23°C/73°F), Canon images, continuous print.
　The above data may vary according to the printing environment and the
　image to be printed.

Operating Temperatures:	5° – 40°C (41° – 104°F)
Dimensions:	110.0 x 40.7 x 37.5 mm (4.3 x 1.6 x 1.5 in.)
Weight:	Approx. 230 g (8.1 oz.)

If the ambient temperature is low, the battery performance will be reduced and the low battery warning will display early. Under these conditions, warm the battery up in a pocket right before use to restore the battery performance.

Troubleshooting

This section has solutions for when the printer does not operate as expected or an error symbol is displayed.

You Think There is a Problem

If the solutions below do not remedy your problem, contact the retail outlet or a Canon customer support center.

Problems with the Main Printer Unit and Power

Q Power will not turn on.

→ Has the plug come out of the power outlet? **(p. 8)**

→ Is the connector of the compact power adapter securely connected to the printer's DC IN terminal? **(p. 8)**

→ Did you try pressing the power button for a long moment? **(p. 5)**

→ Battery Pack
  - Is the battery sufficiently charged?
  - When installing it, did you press on the battery until it clicked into place? **(p. 37)**

Q Power Button is Blinking Red

→ Turn the power off and then on again before restarting the printer. If an error message displays, follow the instructions to solve the problem. **(p. 48)**

Printing Problems

Q Cannot Print

→ Is the printer power turned on? **(p. 5)**

→ Is the printer connected to more than one device at once? Do not connect simultaneously to a camera, memory card or computer.

→ Is the paper cassette inserted all the way in?

→ Is the ink cassette inserted all the way in?

→ Is the ink sheet slack?

→ Are you using the number of paper sheets indicated?

→ Were the perforated portions of the paper folded over or separated before printing?

→ The printer will temporarily stop when it exceeds a certain temperature. This is not a malfunction. Wait until the temperature drops and the printer resumes. The following may cause overheating.
  - Continuous printing
  - High ambient temperature
  - Vent on rear of printer has been obstructed, raising the internal temperature of the printer.

A message will appear on the computer display if you are connected to a computer when this happens, but you should wait until printing resumes without cancelling the print.

➔ Printing from Memory Cards
- Is the memory card inserted all the way into the slot with the label facing upward?
- Do the images conform to the Design rule for Camera File system (Exif compliant)? Unless they are contained in a folder far down in a folder hierarchy, JPEG images should print even if they do not conform to the Design rule for Camera File system (Exif compliant).

➔ Printing from Cameras
- Recheck the camera and printer connection status.
- Does the firmware of the Canon-brand camera support the printer?
- Does the camera battery have a sufficient charge? Replace the battery with a fully charged or new battery, or use the compact power adapter for the camera.

➔ Printing from Computers
- Did you install the printer driver according to the correct procedures?
- Is the printer connected directly to a port on the computer with the USB cable? The printer may not operate correctly if it is connected to a USB hub.
- A USB cable for connecting the printer to a computer is not supplied with the product. Please use a generic USB cable.

Problems Exclusive to Windows
- Is the printer set to offline? Right-click the printer icon and cancel the offline setting.

Problems Exclusive to Macintosh
- Is the printer registered on the Printer List?

Q Cannot Print a Particular Image

➔ Image data may be corrupted.
➔ Only JPEG images can be printed.
➔ Images larger than 8,000 x 6,000 pixels cannot be printed.

Q Cannot Print the Date Imprint

➔ Printing from Memory Cards
- Set a date imprint option with the printer's **DATE** button.
- If you are using DPOF settings, the date imprint settings are configured on the camera.

➔ Printing from Cameras or Mobile Telephones
- Date imprint settings are configured on those devices not the printer.

Q Cannot Print Cleanly

➔ Is the ink sheet or paper dirty?
➔ Is dirt lodged within the printer? Use the supplied cleaner to remove the dirt.
➔ Has condensation formed within the printer? Leave it to dry at room temperature for some time.
➔ Is it placed near a device with a strong electromagnetic or magnetic field? Set it at least one meter (3 ft.) apart.

Q Printer Power Button is Red but No Error Message Has Appeared on the Camera's LCD Monitor.

➔ A malfunction occurred during printing.
Remove the paper from the main unit and take up the slack in the ink sheet. After that, switch off the power once temporarily before switching it back on.

Q Colors on the Computer Display and the Print Are Different

➔ Color generation methods are different for computer displays and printers. Moreover, the variance may be attributable to the environment in which the display is viewed (color and strength of the light) or to the display's color adjustment settings.

Windows
- You can adjust the colors and brightness in the Printer Properties dialog. Start in the [Tools] menu in ZoomBrowser EX by selecting [Preferences] and the [Printing] tab. Place a check mark beside [Use ZoomBrowser EX print function]. In the Print dialog, click the printer [Properties] button and adjust the colors in the [Image Adjustment] tab.

Macintosh
- Adjust the color balance in the [Color] section.

Q After Cancelling Printing in Progress from a Computer, I Restarted Printing but an Image I Already Printed was Also Output

➔ When you restart printing on a Macintosh after cancelling, an already printed image prints again when printing resumes.

Media Problems

Q Paper Will Not Fit into Cassette

➔ Does the paper size match the size of the paper cassette?

Q Paper is Not Being Advanced Properly

➔ Check the paper and paper cassette to see that they are correctly inserted.

Q Frequent Paper Jams

➔ Has too much paper been placed in the paper cassette? Do not place 19 or more sheets in the cassette (13 or more for wide-size sheets).
➔ Have 10 or more sheets collected on the paper output tray?
➔ Is the paper folded or bent?

Q Can't Print the Specified No. of Prints. Accumulating Paper

➔ The following actions waste ink sheet capacity.
- Repeatedly turning the printer on/off without printing.
- Cancel printing while printing is in progress.
- Pulling on the ink sheet.
- Taking out the ink cassette when the paper runs out while printing multiple copies. (Do not remove the ink cassette when removing and refilling the paper cassette.)

Error Symbols

When the printer encounters some kind of problem, a symbol appears in the LCD monitor to indicate the error type. Take the action recommended for the error symbol. Error messages will also display in a camera's LCD monitor when the camera is connected to the printer.

Cannot Display Image

- The image thumbnail (a tiny image included for checking the image) may not be included with the image data. In this case, the image data still be printed.
- The image file may be corrupted. In this case, the image cannot be printed.

No Images on Memory Card

- Check to see if a memory card is in the printer.
- Check to see if the memory card is properly inserted all the way into the slot.
- Check to see whether there are any images on the memory card.

Cannot Read Image

- You attempted to print the following types of image.
  - Images shot on another camera or as another data type
  - Images downloaded to and edited on a computer
  - Images exceeding the 8,000 x 6,000 pixel limits
  - Images with corrupted data
- Press the (PRINT/STOP) button to return to the prior screen.

No Paper
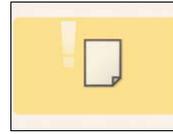
- Confirm that the paper cassette is firmly inserted all the way into the printer.
- Confirm that there is paper in the paper cassette.
- If the paper is not feeding correctly into the printer, remove the paper cassette as well as any paper left in the printer.
- Check to see if there is any paper in the paper cassette of a size that cannot be printed.

Paper Jam

- Turn the power off and then back on.
- Contact a customer support center if the paper will not come out even when the power is turned back on.

No Ink

- Confirm that the ink cassette is inserted.
- If the ink cassette is spent, replace it with a new one.
- Check the paper and ink combination for a mismatch.

Ink Cassette Error

- Turn the power off and then back on.
- Remove the ink cassette and take the slack out of the ink sheet before replacing it. If this does not fix the problem, replace the ink cassette with a new one. Contact a customer support center if you cannot remove the ink cassette.

Low Battery (CP730 Only)

- Recharge the battery or replace it with a charged one. Or connect the compact power adapter.

No Data

- Cannot print via a wireless connection. Check the printer and camera positions, their distance from each other and the camera's settings.

Connection Failed

- The connection was broken during a wireless printing session. Check the printer and camera positions and their distance from each other and redo the procedure.

Other Errors
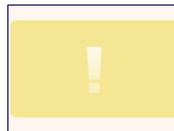
- Switch the power off and then back on (on the camera too if it is connected).
- Contact a customer support center if the same error appears again.
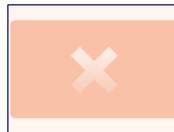
Tasks and Index

Click the page number of a topic to jump to that topic.

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CDP-E053W-010