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## SELPHY CP910

COMPACT PHOTO PRINTER

## **Printer User Guide**

**ENGLISH** 

- Make sure you read this guide, including the "Safety Precautions" section, before using the printer.
- Reading this guide will help you learn to use the printer properly.
- Store this guide safely so that you can use it in the future.

- Click the buttons in the lower right to access other pages.
  - : Next page
  - : Previous page
  - : Page before you clicked a link
- To jump to the beginning of a chapter, click the chapter title at right.

From chapter title pages, you can access topics by clicking their titles.

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CDD-E559-010

## Package Contents

Before use, make sure the following items are included in the package. If anything is missing, contact the retailer where you purchased the printer.







□ Compact Power Adapter CA-CP200 B



 $\ {\scriptstyle \square} \ \text{Power Cord}$ 



□ Paper Cassette PCP-CP400



- □ SELPHY CP910 Solution Disk
- □ Getting Started
  □ Wi-Fi Basic Guide\*

## Ink and Paper (Sold Separately)

Before use, purchase a Color Ink / Paper Set.

Color Ink / Paper Set			
Product Name	Paper Size	Number of Possible Prints	Necessary Paper Cassette
Color Ink / Paper Set KP-36IP (Postcard)		36	
Color Ink / Paper Set RP-54 (Photo Paper)	Postcard Size	54	
Color Ink / Paper Set RP-108 (Photo Paper)		108	Paper Cassette PCP-CP400
Color Ink / Paper Set RP-1080V (Photo Paper)		1080	(included with SELPHY)
Color Ink / Paper Set KP-72IN (Photo Paper)		72	
Color Ink / Paper Set KP-108IN (Photo Paper)		108	
Color Ink / Paper Set KL-36IP		36	D C#-
Color Ink / Paper Set KL-36IP 3-pack	L Size	108	Paper Cassette PCPL-CP400*
Color Ink / Paper Set KC-36IP		36	
Color Ink / Label Set KC-18IF (Full-Page Label)		18	Donar Consette
Color Ink / Label Set KC-18IL (8 Labels per Page)	Card Size	18	Paper Cassette PCC-CP400*
Color Ink / Label Set KC-18IS (Square Labels)		18	

<sup>\*</sup> Purchase with the Color Ink / Paper Set. Accessory availability varies by region.



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<sup>\*</sup> Incorporated in the Getting Started guide in some regions.

### Before Use

- Images printed with this product are to be used for personal enjoyment.
   Unauthorized printing of copyrighted material is prohibited.
- The printer warranty is valid only in the country or area of purchase. In case of printer problems while abroad, return to the area of purchase before contacting a Canon Customer Support Help Desk.
- Although the LCD monitor is produced under extremely high-precision
  manufacturing conditions and more than 99.99% of the pixels meet
  design specifications, in rare cases some pixels may be defective or may
  appear as red or black dots. This does not constitute a malfunction or
  affect printed images.
- The LCD monitor may be covered with a thin plastic film for protection against scratches during shipment. If so, remove the film before use.

### Conventions in This Guide

- In this guide, the printer is referred to as "SELPHY" or "the printer".
- Icons are used in this guide to represent buttons on SELPHY. Refer to "Controls" (□6) for details.
- · On-screen text or icons are shown in square brackets, as in [].
- ①: Important information you should know
- — xxx: Pages with related information (In this example, "xx" represents a page number.)
- Instructions in this guide apply to the printer under default settings.
- For convenience, all supported memory cards are simply referred to as "memory card".

## Safety Precautions

- Before using the product, please ensure that you read the safety precautions described below. Always ensure that the product is used correctly.
- The safety precautions noted on the following pages are intended to prevent injuries to yourself and other persons, or damage to the equipment.
- Be sure to also check the guides included with any separately sold accessories you use.



Denotes the possibility of serious injury or death.

- Store this equipment out of the reach of children and infants. Mistakenly putting the power cord around a child's neck could result in asphyxiation.
- Use only recommended power sources.
- Do not attempt to disassemble, alter, or apply heat to the product.
- Avoid dropping or subjecting the product to severe impacts.
- To avoid the risk of injury, do not touch the interior of the product if it has been dropped or otherwise damaged.
- Stop using the product immediately if it emits smoke, a strange smell, or otherwise behaves abnormally.
- Do not use organic solvents such as alcohol, benzine, or thinner to clean the product.
- Do not let the product come into contact with water (e.g. sea water) or other liquids.
- Do not allow liquids or foreign objects to enter the product.

  This could result in electrical shock or fire.

If liquid comes into contact with the product, unplug it from the outlet and consult your retailer or a Canon Customer Support Help Desk.

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- Do not touch the printer or the power plug during thunderstorms. This could result in electrical shock or fire. Immediately stop using the equipment and distance yourself from it.
- Unplug the power cord periodically, and using a dry cloth, wipe away any dust or dirt that has collected on the plug, the exterior of the power outlet, and the surrounding area.
- Do not handle the power cord with wet hands.
- Do not use the equipment in a manner that exceeds the rated capacity of the electrical outlet or wiring accessories. Do not use if the power cord or plug are damaged, or not fully plugged into the outlet
- Do not allow dirt or metal objects (such as pins or keys) to contact the terminals or plug.
- Do not cut, damage, alter, or place heavy items on the power cord. This could result in electrical shock or fire.
- Do not play the supplied CD-ROM(s) in any CD player that does not support data CD-ROMs.

It is possible to suffer hearing loss from listening with headphones to the loud sounds of a CD-ROM played on a music CD player. Additionally, playing the CD-ROM(s) in an audio CD player (music player) could damage the speakers.

### **A** Caution

Denotes the possibility of injury.

- · Do not stick any part of your hand into the printer interior.
- Place SELPHY in a safe location where people will not trip over the power cord.

Failure to do this may lead to injury or printer damage.

- Avoid using, placing, or storing the product in the following places:
  - · Places subject to direct sunlight
  - Places subject to temperatures above 40 °C (104 °F)
  - Humid or dusty places Places subject to strong vibration

This may cause overheating of or damage to the printer or adapter, which may result in electric shock, burns or other injury, or fire.

High temperature may deform the product or adapters

#### Caution

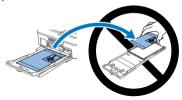
Denotes the possibility of damage to the equipment.

- Unplug the product from the power outlet when you are not using it.
- Do not place anything, such as cloth, on top of the printer while in use.

Leaving the unit plugged in for a long period of time may cause it to overheat and distort, resulting in fire.

 Never reuse paper for printing, even if most of the paper is blank, as shown.

Reusing paper may damage the printer if paper jams or the ink sheet adheres to the paper.



Do not unplug the printer while it is printing.

If you accidentally turn the printer off while printing, restart it and wait until the paper is ejected. If paper jams and cannot be removed, contact your retailer or a Canon Customer Support Help Desk. Do not attempt to remove jammed paper by force, which may damage the printer.

 Do not use the printer near motors or other devices that generate strong magnetic fields, or in dusty environments.

This may damage the printer or cause malfunction.

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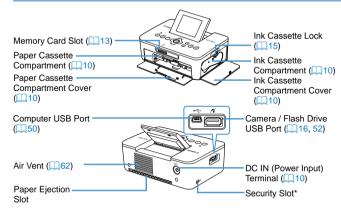
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<sup>\*</sup> Security cables, such as a Kensington lock, can be attached to this slot.

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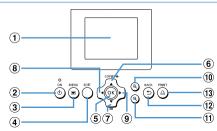
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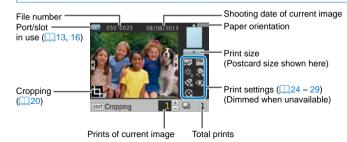


#### Controls



	in This ıide	Name	Function	
1	_	Screen (LCD monitor)	Displays images, setting screens, or error messages (\$\subseteq\$57)	
2	<Ф>	Power button	Turns SELPHY on or off (QQ 12)	
3	<≣>	MENU button	Displays the menu screen (Q12)	
4	_	EDIT button	Displays the editing menu and rotates the crop frame	
(5)	< <b>OK</b> >	OK button	Confirms the selected item	
6	<▲>	Up / More prints button	Specifies the print quantity or selects	
7	< <b>▼</b> >	Down / Fewer prints button	setting items	
8	< <b>⋖</b> >	Left button	Switches images, changes setting values	
9	<▶>	Right button	Switches images, changes setting values	
10	<⊕,>	Enlarge button	Switches display modes, enlarges the crop frame	
11)	< <b>Q</b> >	Reduce button	Switches display modes, reduces the crop frame	
12	<⊅>	Back button	Restores the previous screen (23), cancels printing (15)	
13	< <u>D</u> >	Print button	Starts printing ( 15)	

#### On-Screen Information



## Switching Display Modes

Press the  $<\mathfrak{Q}>$  button for full-screen display at higher resolution. The print area is outlined. Press the  $<\mathfrak{Q}>$  button to restore single-image display. Press the  $<\mathfrak{Q}>$  button to view nine images at once. Press the  $<\mathfrak{Q}>$  button to restore single-image display.

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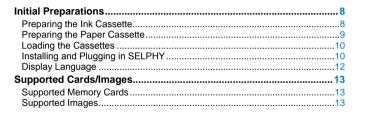
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This chapter introduces basic printing operations such as preparing the printer, selecting images on a memory card, and specifying the number of prints.



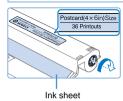
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## Initial Preparations

Prepare for printing as follows. This example shows a Postcard-size (4x6 in.) Color Ink / Paper Set (sold separately, 2), but the same steps are followed for other sizes

Avoid getting dust on ink sheets or paper, which may cause banding or damage the printer  $(\square 4)$ .

## **Preparing the Ink Cassette**



## Check the ink cassette and ink sheet.

- Holding the ink cassette without touching the ink sheet, check the size (such as "Postcard (4x6 in.) Size" or "Card Size") to make sure it matches the size of paper you will print on.
- Make sure the ink sheet is taut. Loose ink sheets may tear when loaded. If the sheet is loose, turn the sprocket as shown
- For an ink cassette that has a lock on the bottom, press the lock (as shown) to release it as you turn the sprocket to make the sheet taut





- Do not hold the ink cassette with wet hands. Avoid touching the ink sheet, and avoid getting dust on it. Dirt or moisture may cause banding or affect print quality, tear ink sheets and prevent printing, or damage the printer ( 4).
- When turning the sprocket, turn it gently, only until the sheet is taut.
   Forcing the sprocket or overtightening it may tear ink sheets and prevent printing, or SELPHY may run out of ink before paper.
- Never reuse ink cassettes, which may damage the printer or cause malfunction.

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## Preparing the Paper Cassette



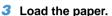
Glossy side

#### 1 Check the paper size.

 Check the size on the paper cassette (such as "Postcard" or "Card Size") to make sure it matches the size of the ink cassette

#### Open both covers.

 There are two layers of covers. First open the outer cover (1), and then the inner cover (2).



- Load the paper in the paper cassette.
- The paper cassette holds up to 18 sheets. Loading 19 or more sheets may damage the printer or cause malfunction.
- Holding the paper as shown, load it with the glossy side up. (Do not touch the glossy side of the paper, which may affect print quality.)
- Remove any protective sheets from the paper, and load only paper into the cassette.
- When making postcard prints with space for a stamp, load the paper with the stamp area facing as shown.



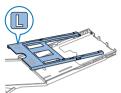
#### 4 Close the inner cover.

 Close the inner cover firmly until it clicks into place. Leave the outer cover open when printing. Cover

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Printing on L-Size Paper



- You can use Paper Cassette PCPL-CP400 (sold separately) to print on L-size paper.
- To print on postcard paper, remove the adapter as shown

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Springs

**①** 

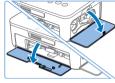
- Use only paper in a genuine Canon Color Ink / Paper Set for SELPHY CP printers. Other paper, such as regular postcards or paper for SELPHY ES printers, cannot be used.
- Never do the following, which may damage the printer or cause malfunction.
  - Loading paper upside-down, with the glossy and back sides reversed
- Bending or separating paper at the perforations before printing
- Using label paper whose upper label surface is peeling off or has been partially pulled up
- Writing on paper before printing
- Reusing paper, as by printing on blank areas (4)





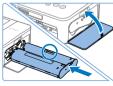
- Do not touch the springs on the paper cassette. Accidentally bending the springs may prevent efficient paper feeding.
- Note that one spring is attached in the center on the top of card-size. paper cassettes.
- Avoid touching or rubbing the glossy, printing side of the paper. Do not handle paper with wet hands, and keep paper free of dust. Dirt or moisture may cause banding or affect print quality, or damage the printer ( $\square$ 4).

## Loading the Cassettes



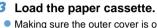
#### Open the covers.

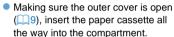
 Open the ink and paper compartment covers.



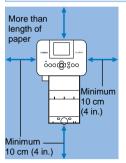
#### Load the ink cassette.

- Insert the ink cassette into the printer in the direction of the arrow on the cassette until it clicks into place.
- Close the ink cassette compartment cover.





### Installing and Plugging in SELPHY



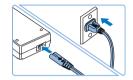
#### Choose the right place to put SEI PHY

- Place the printer on a table or other. flat, stable surface. Never place the printer on an unstable or tilted surface.
- Keep the printer away from sources of electromagnetism or strong magnetism.
- Leave at least 10 cm (4 in.) of open. space around the printer.
- Leave more open space behind the printer than the length of paper used. so that the paper can pass in and out of the printer freely when printing.



#### Plug the adapter cord into SFIPHY

Insert the adapter plug fully into the power inlet on SELPHY.



#### Connect the power cord.

 Connect the power cord to the compact power adapter, and then plug the other end into a power outlet.

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- Do not use the printer near motors or other devices that generate strong magnetic fields, or in dusty environments. This may damage the printer or cause malfunction.
- Do not place the printer near televisions or radios. This may cause the printer to malfunction.

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## Display Language

Change the language of menus and messages.



#### Turn on SELPHY

- Hold the <(b)> button until the screen at left is displayed.
- To turn off SELPHY hold the <(b)> button. again until the screen changes.



### Raise the screen (LCD monitor).

 Never force the screen up more than 45°. which may damage the printer or cause malfunction





## Access the setting screen.

- Press the <=> button.
- Press the <▲><▼> buttons to select [Change Settings], and then press the <OK > button





#### Access the language setting screen

Press the < ▲ >< ▼> buttons to select. <OK > button

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Choose a language.

- Press the <▲><▼><■>> buttons to select a language, and then press the <OK> button.
- To return to the screen in step 2, press the <=>> button twice.

## Supported Cards/Images



#### **Supported Memory Cards**

#### No Adapter Required

#### Adapter Required (Sold Separately)

- SD Memory Card
- SDHC Memory Card
- SDXC Memory Card
- · miniSD Memory Card
- miniSDHC Memory Card
- microSD Memory Card
- · microSDHC Memory Card
- microSDXC Memory Card



- For memory cards that require an adapter, always insert the card into the adapter before inserting the adapter into the card slot.
   If you mistakenly insert the memory card into the card slot without an adapter, you may not be able to remove the card from the printer.
- Use a memory card formatted with the device you shot the photos with. Images on cards formatted with a computer may not be recognized.



· For instructions, refer to the memory card or adapter user manual.

#### USB Flash Drives

You can print images on USB flash drives (sold separately) by inserting the drive into the USB port on SELPHY (116).

## Supported Images

JPEG images conforming to the Exif standard can be printed with SELPHY.



Images may not be displayed or printed correctly depending on their size or if they have been edited on a computer

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## Printing Images

Select images and specify the number of prints as follows. Here, printing from an SD memory card is described as an example, but you can print from other memory cards with the same steps.



#### 1 Turn on SELPHY.

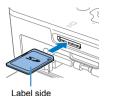
- Hold the <७> button until the screen at left is displayed.
- To turn off SELPHY, hold the < () > button again until the screen changes.



 Never force the screen up more than 45°, which may damage the printer or cause malfunction.



Approx. 45°



## 3 Insert the memory card into the slot.

- Insert the memory card facing as shown until it clicks into place.
- To remove the card, push it in until it clicks, and then slowly release it.
- The image display screen used in the next step is displayed (16).



Prints of current image

Total prints



#### 4 Choose an image.

- Press the <◄><►> buttons to select an image to print.
- To jump forward or back by five images, hold down the <◄><►> buttons.

#### 5 Specify the number of prints.

- Press the <▲><▼> buttons to specify the number of prints.
- To increase or decrease the quantity by five prints, hold down the <▲><▼> buttons
- To print other images at the same time, repeat steps 4 − 5.

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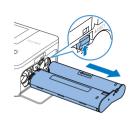
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#### Print

- Press the < 1 > button to start printing.
- While printing, paper passes in and out of the back of SELPHY several times.
   Do not touch the paper until printing is finished and the print is ejected onto the paper cassette.
- Do not allow 19 or more prints to collect in the ejection area on the paper cassette
- To cancel printing in progress, always press the <⇒> button.

#### 7 Add more paper as needed.

- If a message indicates that the paper has run out, remove the paper cassette without turning off the power.
- Add more paper to the cassette (\(\superscript{\superscri

## Change the ink cassette as needed.

- If a message indicates that the ink has run out, open the ink cassette compartment cover without turning off the power.
- To remove the ink cassette, move the lock in the direction shown. Insert a new ink cassette (\(\subseteq 8, 10\).



- Never pull out the paper cassette, open the ink cassette compartment cover, or remove a memory card while printing or when you hear printer operation sounds immediately after it has been turned on. This may damage the printer.
- To cancel printing in progress, always press the <⇒> button.
   Printing cannot be canceled by pressing the <७> button, and unplugging the printer may damage it.



- Image display in step 4 may take some time when memory cards contain many images.
- If a message indicates that DPOF images remain, see "Printing Using Camera Settings (DPOF Print)" (\$\square\$52\$).
- You can specify up to 99 images in step 4 and up to 99 prints per image in step 5. However, the total number of prints cannot exceed 999.
- Even if you press the <⇒> button to cancel printing, the printer will continue printing until the current sheet is finished.

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### **Avoiding Left Over Paper**

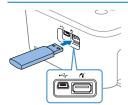
Note the following to prevent wasted paper, which occurs if ink is consumed. faster than the paper.

- Do not turn the sprocket too much when removing slack from the ink sheet (18).
- To cancel printing in progress, always press the <⇒> button; after pressing the <=>> button never turn off the power before SELPHY is finished printing (step 6)
- If a message indicates that the paper has run out, add paper without turning off the printer or removing the ink cassette (step 7). Otherwise. press the <=>> button to cancel printing (step 6).

Note that under some conditions, even if you follow these instructions, ink may be consumed faster than the paper, leaving you with excess paper.

#### **Printing from USB Flash Drives**

Images on USB flash drives (sold separately) can be printed the same way as images on memory cards.



#### Insert a USB flash drive.

- Remove any inserted memory cards.
- Insert a USB flash drive as shown
- After this, all steps are the same as for printing images from memory cards  $(\Box 14 - 15).$



- Some USB flash drives may be more difficult than others to insert and remove. and some may not work as expected.
- For instructions, refer to the flash drive user manual.

## Making One Print from a Selected Image

For a convenient way to make a single print of a selected image, follow these steps.



#### Choose and print an image.

- Choose an image as described in steps 1 – 4 of "Printing Images" (114).
- Press the < D > button for a single print of the selected image.



A single print is not produced this way if you follow steps 4-5 in "Printing Images" (114) to choose images and the number of prints. To use this method for individual prints, make sure the number of prints is [0] in step 4 on 114 beforehand.

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## Storing Prints

- To remove any extra paper from the edges of a print, fold the paper along the perforations and tear the edges off.
- When writing on prints, use an oil-based pen.
- To prevent discoloration, do not store prints where temperatures exceed 40 °C (104 °F), in humid or dusty places, or in direct sunlight



- Also avoid the following actions, which may cause discoloration, fading, or bleeding: sticking tape on the printed surface, allowing the printed surface to contact vinyl or plastic, applying alcohol or volatile solvents to the printed surface, or leaving the printed surface pressed firmly against other surfaces or objects over extended periods.
- When storing prints in an album, choose an album with photo covers made of nylon, polypropylene, or cellophane.



Color may change over time or depending on storage conditions.

Canon cannot be held liable for discoloration.



- Turn off SELPHY (\(\infty\) 12) and remove any memory cards or USB flash drives
- (2) Lower the screen for storage.
- 3 Unplug the power cord from the outlet and disconnect the adapter plug from SFI PHY
  - If the compact power adapter is still warm, wait for it to cool down before putting it away.
- Remove the paper cassette and close the paper cassette compartment cover. Leave any remaining paper in the cassette, and store the cassette in a dark, cool, and dry place away from dust.
  - Leave the ink cassette in SELPHY
  - Store SELPHY on a flat surface, away from sunlight and dust. Any dust that gets inside SELPHY may cause white banding on photos or damage the printer.



- Store any extra ink cassettes in the original package or a bag, away from sunlight and dust.
- Store any unused paper or ink cassettes in their unopened packages, away from sunlight.

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Explore a variety of printing features in this chapter, such as cropping images, preparing ID photos, and enhancing images.

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## Printing All Images

Print all images on a memory card at once as follows.



#### 1 Access the menu.

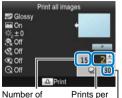
Press the <≡> button.



### 2 Access the setting screen.

 Press the <▲><▼> buttons to select [Print All Images], and then press the <OK> button





Number of images on card

Prints per image

Number of sheets required



#### 4 Print.

● Press the < □ > button to start printing.

Choose the number of prints.

Press the < ▲ >< ▼> buttons to specify

the number of prints.

■ To cancel printing, press the <⇒> button.



- If the memory card contains more than 1,000 images, the 999 most recent images are printed, as determined by shooting date.
- You can specify up to 99 prints in step 3. However, the total number of prints cannot exceed 999

(For example, you can specify up to nine prints of each image if the card contains 100 images.)

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## Cropping Images

Print only selected areas of an image as follows.







#### 1 Access the cropping screen.

- Choose an image as described in step 4 of "Printing Images" (\(\sum\_14\)), press the EDIT button, and then press the <OK> button
- A crop frame is displayed, showing the image area that will be cropped.

#### 2 Adjust the image area to crop.

- To switch the crop frame between portrait and landscape orientation, press the EDIT button
- To enlarge the crop frame, press the <<sup>⊕</sup>
   > button, and to reduce it, press the <<sup>⊕</sup>
   > button.



#### Confirm the setting.

- To crop other images for printing with the first one, repeat steps 1 – 3.

#### 4 Print.

- Print as described in step 6 of "Printing Images" (215).
- After printing, crop settings are cleared.



- To adjust the cropping area once you have set it, press the EDIT button on the image display screen, press the  $<\Delta><\mathbf{\nabla}>$  buttons to select [Adjust Cropping], and then press the  $<\mathbf{OK}>$  button. Repeat steps 2-3.
- To cancel cropping after you have set the cropping area, press the EDIT button
  on the image display screen, press the <▲><▼> buttons to select [Reset
  Cropping], press the <OK> button to access the reset cropping screen, and
  then press the <OK> button again.
- Cropping areas you have set are cleared if you turn off SELPHY or remove the memory card before printing.
- You can specify cropping for up to 99 images at once.
- Cropping is not available when printing with [Print All Images] or [DPOF Print] or when [Page Layout] (25) is set to [IIII Index] or [IIII Shuffle].
- The cropping aspect ratio indicated by the frame displayed on images cannot be adjusted.
- To change the number of prints, press the <▲><▼> buttons on the image display screen in step 3. Note that specifying zero prints will not clear cropping settings.

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## Printing ID Photos







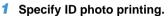
Images can be printed for use in photo identification. Choose from [Custom] or [Standard]\* sizes.

Two different images can be printed on each sheet.

\* The dimensions of [Standard] conform to ICAO international standards.



MENU



- Press the <==> button.
- Press the <▲><▼> buttons to select [ID Photo], and then press the <OK> button.





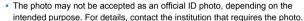
## Specify the finished size of the photo.

- Press the <◀><►> buttons to specify how the size is determined.
- [Custom]: Press the <▲><▼> buttons to select [Long Side], and then press the <■><►> buttons to specify the length. Specify the [Short Side] length, and then press the <OK> button again. Note that options available for [Short Side] are automatically updated based on the [Long Side] length.
- [Standard]: Check the indicated image size and press the < OK > button.

#### 3 Choose an image to print.

- Press the <◀><►> buttons to select an image, and then press the <▲> button.
   ✓ is shown in the lower right. You can choose one or two images.
- To specify the cropping area (20), press the EDIT button.
- Print as described in step 6 of "Printing Images" (15).
- Settings are cleared after printing.





- · Card-size paper cannot be used.
- · [Borders] settings are not applied, and dates are not printed.
- Selecting two images in step 3 will produce an equal number of prints of each image per sheet, in your specified layout. Note that for layouts with an odd number of prints per sheet, the center frame on the sheet will be blank.

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### Filtering Candidate Image Sizes

Many image size options are listed when you select [ID Photo] ► [Size Selection] ► [Custom]. To simplify size selection, you can edit the list to show only sizes used most often.



#### 1 Access the setting screen.

 On the ID photo settings screen, choose [Size Selection] ► [Custom] (□21), and then press the EDIT button.

### Select sizes for display.

- To remove a size from the list, press the <A><▼><4><>►> buttons to select the size, and then press the <OK> button.
- The check mark (♥) is cleared, and the size will no longer be listed on the [ID Photo Settings] screen (□21). To include a size in the list, press the <OK> button again to select the size, displaying
- Pressing the EDIT button clears all \( \lambda \).
   When no sizes are selected, pressing the EDIT button selects all sizes, displaying \( \lambda \).
- Once you have selected the sizes to include in the list, press the <⇒> button.



A warning message is displayed if you press the <⇒> button when no sizes
are selected. Press the <OK> button to return to the [Sizes] screen. Select at
least one size to list, and then press the <⇒> button.

## **Cropping Passport Images**



- To print a photo that conforms to passport standards for face size and position, adjust the crop frame so that one line is above the head and the other is below the chin.

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 For specific requirements other than face size and position, contact the institution that requires the photo.

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## Adjusting Settings

You can enhance images in several ways before printing. Add the shooting date, adjust colors, and more. Settings apply to all images, so there is no need to adjust each image individually.

Configurable Items	Description	
Print Finish (QQ24)	Choose the surface finish of prints.	
Borders (Q24)	Print images with or without a border.	
Page Layout (Q25)	Choose the number of images per sheet.	
Image Optimize (Q26)	Automatically correct images, for optimal quality.	
Brightness (Q26)	Adjust image brightness in a range of –3 to +3.	
Smooth Skin (Q27)	Make skin appear smooth and beautiful.	
My Colors (Q27)	Choose special color tones to make prints look distinctive, or choose sepia or black-and-white prints.	
Correct Red-Eye (Q28)	Correct images affected by red-eye.	
Date (Q28)	Add camera shooting dates when you print.	
Date Format (Q29)	Adjust the date format.	
Auto Power Down (Q29)	Specify automatic power-off when the printer is idle.	
Language (Q12)	Change the language of menus and messages.	

#### **Configuring Settings**





- 1 Access the setting screen.
- Press the <=> button.
- Press the <▲><▼> buttons to select [Change Settings], and then press the <OK> button.

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Change Settings

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Borders

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Page Layout

1-up

Back



- Select an item and adjust the setting.
- Press the <▲><▼> buttons to select an item
- Press the <◀><▶> buttons to adjust the settings, and then press the <♠>> button to confirm your choice.
- Press the <⇒> button again to return to the image display screen.
- See ☐ 24 29 for details on each feature.
- 3 Print.
- Select the images (□14) and the number of prints (□14), and then press the <□> button to print.

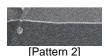
## Choosing the Finish (Print Finish)



#### Example of finish







 By adding a subtle texture to the surface of prints, you can create a less glossy finish.

Glossy (default) Prints with a glossy surface finish.

Pattern 1 Applies a slightly rough surface pattern, for a less glossy finish.

Pattern 2 Applies a fine surface pattern, for a less glossy finish.



 The surface finish may be less noticeable depending on the printer's internal temperature when you turn it on. Before turning on the printer and printing, wait until it has adjusted to an ambient temperature of 10 – 35 °C (50 – 95 °F).



- · Turning off SELPHY will restore the default setting of [Glossy].
- You can have SELPHY retain configured settings even after being turned off. With SELPHY off, hold down the < □ > ▲ > □ > buttons, and then hold down the < □ > button until "SELPHY" is displayed. If you prefer SELPHY not to retain configured settings, repeat this procedure after turning SELPHY off. This procedure also determines whether SELPHY retains [Page Layout] (□ 25) settings when turned off.

## Printing with a Border around Images (Borders)





- Print images with or without a border.
- Borderless (default) / Bordered



- Images are printed without borders when [Page Layout] (25) is set to [ I I Index] or [ I Shuffle].

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## **Choosing a Layout (Page Layout)**



- Choose the number of images per sheet. Your specified quantity of prints (\(\sum\_14\)) will be printed in the configured layout.

1-up (default)	One image per sheet	<b>Ⅲ</b> 8-up	Eight images per sheet
<b>□</b> 2-up	Two images per sheet	Index	Many small, uniform size images per sheet
<b>⊞</b> 4-up	Four images per sheet	Shuffle	Images in a variety of sizes on a single sheet



- Turning off SELPHY will restore the default setting of [ 1-up].
- You can have SELPHY retain the configured layout even after being turned off (24).
- The position of images cannot be specified.
- Depending on the configured layout, images may not be printed with the settings in [Date] (28), [Image Optimize] (26), [Correct Red-Eye] (28), [Borders] (24), [Smooth Skin] (27), or [Brightness] (26).

### **Combining Images of Various Sizes (Shuffle)**





- Use the shuffle feature to have images arranged automatically in a variety of sizes.
- Groups of up to 8 or 20 images can be printed on a single sheet.
- Either L or postcard-size paper (2) can be used for printing.



- On the screen in step 2 of "Configuring Settings" (☐23), press the < ▲>< ▼> buttons to select [Page Layout]. Press the < ▼>< ▶> buttons to select [☐ Shuffle], and then press the < OK> button.
- On the screen at left, press the <▲><▼> buttons to select an item.
- Press the <◀><▶> buttons to adjust the settings, and then press the <⇒> button to confirm your choice.
- Press the <⇒> button twice to return to the image display screen.



- The position of images cannot be specified.
- · It may take some time before printing begins.

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## Optimal Prints with Auto Correction (Image Optimize)





- Automatically correct images, for optimal quality.
- Off / M On (default)



Some images may not be adjusted correctly.



- Turning off SELPHY will restore the default setting of [ On].
- When [ | | Index] is selected in [Page Layout] (\(\infty\)25), [Image Optimize] is not applied.
- The degree of correction may vary depending on layout and paper size.

## **Adjusting the Brightness**





- Adjust image brightness in a range of -3 to +3.
- Choose larger positive values to make images brighter, or larger negative values to make them darker



- Turning off SELPHY will restore the default setting of (±0).
- When [ | Index] is selected in [Page Layout] (\( \subseteq 25 \)), settings in [Brightness] are not applied.

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## Making Skin Look Smooth (Smooth Skin)

- Make skin appear smooth and beautiful.
- Off (default) / On



 Correction may be applied to image areas other than skin in some cases, and results may not be as expected.



- The default setting of [ Off] is restored after printing, when SELPHY is turned off, or when a memory card is removed.
- When [ im Index] is selected in [Page Layout] (25), [Smooth Skin] is not applied.

## Adjusting the Color Tone (My Colors)

 Choose special color tones to make prints look distinctive, or choose sepia or black-and-white prints.

Off (default)	-	PositiveFilm	Saturated, natural colors, as produced with positive film
<b>∜</b> Vivid	Vivid prints with greater contrast and color saturation	Sepia	Sepia-tone
Neutral	Subdued prints with less contrast and color saturation	₩ B/W	Black and white



- Turning off SELPHY will restore the default setting of [ Off].
- Some color options may prevent red-eve correction (28).

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## Reducing the Appearance of Red-Eye (Correct Red-Eye)



- Correct images affected by red-eve.
- Off (default) / On



 Red-eye correction may mistakenly be applied to areas of the image other than the affected eyes. To avoid this, select [ On] only for images affected by red-eye.



- Turning off SELPHY or removing the memory card will restore the default setting of [ Off].
- Red-eye may not be detected or corrected well on faces covering a very large/ small area of the screen, on bright/dark faces, in shots from the side of or at an angle to the face, or when part of the face is not visible.
- Red-eye correction is not applied when [Page Layout] ((25) is set to [ 2-up], [ 4-up], [ 8-up], or [ 100] Index].
- The degree of correction may vary depending on cropping, page layout, and paper size.

### Printing with the Date (Date)





08/08/2013 Part Names

Add camera shooting dates when you print.

● Q Off (default) / O On



 To prevent two instances of the date on images already labeled by the camera, select ∫ ⊙ OffI.



- Turning off SELPHY will restore the default setting of [ Off].
- The date added to prints cannot be changed, because it is the date assigned by the camera when the photos were taken.
- To change how the date displays, adjust [Date Format] (29).
- Dates are not printed when [Page Layout] (25) is set to [IIII Index] or IIII Shufflel.

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## Changing How the Date Is Displayed (Date Format)





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2013/08/08

- When adding the date (28), adjust the date format as needed.
- mm/dd/yyyy (default), dd/mm/yyyy, or yyyy/mm/dd



 The setting is retained even when SELPHY is turned off or memory cards are removed

## Saving Energy (Auto Power Down)

- SELPHY turns off automatically if left idle for about five minutes.
- On (default) / Off



• If an unsupported image is included (\$\sum\_{13}\$) when printing multiple images, [Could not print some images! Cancel printing?] is displayed and printing stops. If [Auto Power Down] is [On] and SELPHY is not operated for approximately 5 minutes, printing is canceled and SELPHY turns off. When you turn SELPHY on again, a blank sheet of paper may be ejected, but never reuse ejected paper (\$\sum\_{4}\$).

Note that after printing stops, SELPHY will continue to consume battery power, if powered by a battery pack (\$\subseteq\$59), until power saving begins.



 SELPHY does not turn off automatically when connected to other devices via USB or Wi-Fi, or when an error message is displayed. Cover

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## **Printing via Wi-Fi**

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This chapter describes how to wirelessly print images saved to Wi-Fi<sup>®\*1</sup>-compatible smartphones and computers.

This printer is a Wi-Fi certified product. You can wirelessly print images from Wi-Fi-supporting smartphones\*2, tablets\*2, cameras\*3, and computers.

- \*1 Wi-Fi is a brand name that indicates interoperability certification of wireless LAN devices.
- \*2 Requires installation of the dedicated Canon Easy-PhotoPrint app on your smartphone or tablet. (There is no need to install the dedicated application when printing from an AirPrint-compatible application (Q46).) Visit the Canon website for application details, including supported devices and available functions. For convenience in this manual, smartphones and tablets are collectively referred to as "smartphone".
- \*3 Devices must be compatible with DPS over IP, the PictBridge standard for Wi-Fi connections.



- Before using Wi-Fi, be sure to read "Wi-Fi (Wireless LAN) Precautions" (163).
- Some features are not available when printing via Wi-Fi.



• For convenience in this manual, wireless routers and other base stations are referred to as "access point".

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## Printing from a Smartphone

Even in places without an access point, you can print directly from a smartphone connected wirelessly to the printer.

Also, there is no need to install the dedicated application when printing from an AirPrint-compatible application (1146).



#### Install the dedicated application on your smartphone.

- For an iPhone, iPad, or iPod touch, visit the App Store and download and install Canon Easy-PhotoPrint.
- For an Android device, download and install Canon Easy-PhotoPrint from Google Play.

#### Prepare SELPHY.

- Remove any inserted memory cards or USB flash drives
- Insert a loaded paper cassette and an ink cassette in SFI PHY Refer to "Initial Preparations" (18) for details.









#### Access the setting screen.

- Press the ∠□ > hutton
- Press the < ▲ >< ▼ > huttons to select [Wi-Fi Settings], and then press the <OK > button
- Press the < ▲ >< ▼> buttons to select. [Connection Settings], and then press the <OK > button

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- Check the displayed printer name and press the <OK> button.
- When you connect devices via Wi-Fi. this name will be displayed on the target device to identify the printer.
- You can change the printer name by pressing the EDIT button (1144).









#### 5 Choose the connection method.

Press the <▲><▼> buttons to select [Direct Connection], and then press the <OK> button.



 You can change the password by pressing the EDIT button (45).



- In the smartphone's Wi-Fi settings, select the SSID (network name) displayed on the printer.
- Enter the password displayed on the printer into the password field.







#### 7 Use your smartphone to print.

 Start Canon Easy-PhotoPrint, choose images, and print.

 Once printing begins, the screen at left is displayed.

 Do not disconnect the devices or close the application while this screen is displayed. Images may not be printed correctly or completely.

 The standby screen at left is displayed when printing is finished. Cover

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- Printing in progress cannot be canceled from SELPHY by using the <=>> button. Use the smartphone to stop printing.
- You can also connect the printer to a smartphone via an existing access point. In this case, connect the printer and smartphone to the same access point. For details on how to connect the printer to an access point, see "Connecting the Printer to the Access Point" (237).
- The printer does not enable communication between the devices connected to it.



## Subsequent Printing

# Once you have completed the connection settings (☐31 – 32), the second, standby screen in step 7 on ☐32 is displayed automatically when you turn on the printer. To print, after the standby screen is displayed, simply use the smartphone as described in steps 6 – 7 on ☐32.

- During standby-screen display, you can view the SSID and password by pressing the <**OK**> button. You can also change the password on the screen displayed by pressing the EDIT button (\$\subseteq\$45\$).
- Even during standby, you can print images on a memory card by inserting the card to access the screen in step 4 on □14.

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## **Printing from a Camera**

You can print as follows by connecting the printer to a camera compatible with DPS over IP the PictBridge standard for Wi-Fi connections

#### Prepare SELPHY

- Remove any inserted memory cards or USB flash drives
- Insert a loaded paper cassette and an ink cassette in SELPHY Refer to "Initial Preparations" (18) for details.

## Access the setting screen.

- Press the <\i>
  > button.
- Press the < ▲ >< ▼ > buttons to select. [Wi-Fi Settings], and then press the <OK > button
- Press the <▲><▼> buttons to select [Connection Settings], and then press the <OK > button.











#### Check the printer name.

- Check the displayed printer name and press the < OK > button
- When you connect devices via Wi-Fi. this name will be displayed on the target device to identify the printer.
- You can change the printer name by pressing the EDIT button (1144).

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#### Choose the connection method

Press the < ▲ >< ▼> buttons to select. [Direct Connection], and then press the <OK > button

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You can change the password by pressing the EDIT button (45). Appendix









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#### 5 Use the camera to join the network displayed on the printer screen.

- In the camera's Wi-Fi settings, select the SSID (network name) displayed on the printer.
- Enter the password displayed on the printer into the password field.

#### 6 Use the camera to print.

- Use the camera to select images and print.
- Once printing begins, the screen at left is displayed.
- Do not disconnect the devices while this screen is displayed. Images may not be printed correctly or completely.
- The standby screen at left is displayed when the camera is no longer connected.



- Printing in progress cannot be canceled from SELPHY by using the <>> button. Use the camera to stop printing.
- You can also connect the printer to a camera via an existing access point. In
  this case, connect the printer and camera to the same access point. For details
  on how to connect the printer to an access point, see "Connecting the Printer
  to the Access Point" ( 37).
- The printer does not enable communication between the devices connected to it.

### **Subsequent Printing**

- Once you have completed the connection settings ( $\bigcirc 34 35$ ), the second, standby screen in step 6 is displayed automatically when you turn on the printer. To print, after the standby screen is displayed, simply use the camera as described in steps 5 6.
- During standby-screen display, you can view the SSID and password by
  pressing the <**OK**> button. You can also change the password on the
  screen displayed by pressing the EDIT button (\$\subseteq\$45\$).
- Even during standby, you can print images on a memory card by inserting the card to access the screen in step 4 on 114.

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## Printing from a Computer



#### Confirming Access Point Compatibility

- Before you can print via Wi-Fi from a computer, the computer with the images to send must be connected to an access point.
- Use an access point that supports the following Wi-Fi standards. To check the standards your access point supports, refer to the access point user manual

Standards	IEEE 802.11b/g	
Supported Channels	1 – 11	
Transmission Methods	DSSS (IEEE 802.11b) and OFDM (IEEE 802.11g)	
Security	No security, 64- and 128-bit WEP (open system authentication), WPA-PSK (TKIP), WPA-PSK (AES), WPA2-PSK (TKIP), and WPA2-PSK (AES)	

Confirm that the access point supports WPS (Wi-Fi Protected Setup).

WPS-Compatible Access Points	Connect as described in "WPS-Compatible Access Points" ( 37)*.
Non-WPS Access Points	Check the following information and connect as described in "Non-WPS Access Points" (239).  - Network name (SSID/ESSID)
Or WPS Support Unknown	Network authentication / data encryption (encryption method or mode)     Password (network key)

\* WPS connections are not possible for access points set up for WEP security. Connect as described in "Non-WPS Access Points" (239).



 If your network is managed by a system administrator, ask the administrator for network setting details. Cover

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## Connecting the Printer to the Access Point

How to connect varies depending on whether the access point is WPScompatible (237) or not (239).

### **WPS-Compatible Access Points**

### 1 Check the access point.

 Confirm that the access point is on and ready for communication.

### Prepare SELPHY.

- Remove any inserted memory cards or USB flash drives
- Insert a loaded paper cassette and an ink cassette in SELPHY (18 - 10).

### Access the setting screen.

- Press the < ▲ >< ▼> buttons to select. [Wi-Fi Settings], and then press the <OK > button
- Press the < ▲ >< ▼ > buttons to select. [Connection Settings], and then press the <OK > button.









### Check the printer name.

- Check the displayed printer name and press the < OK > button
- When you connect devices via Wi-Fi. this name will be displayed on the target device to identify the printer.
- You can change the printer name by pressing the EDIT button (1144).

### Choose the connection method

Press the < ▲ >< ▼ > buttons to select [Via Wi-Fi Network], and then press the <OK > button

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- Choose the access point connection method
- Press the < ▲ >< ▼> buttons to select [WPS Connection], and then press the CK > button



WPS Connection

Press the button on the

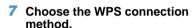
access point to connect

button, then proceed

Push and hold the access point

PBC Method

PIN Method

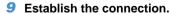


- Press the < ▲ >< ▼> buttons to select. [PBC Method], and then press the <**OK**> hutton
- The screen at left is displayed.





- On the access point, hold down the WPS connection button for
- and how long to press it, check the access point user manual.



- On the printer, press the **<OK>** button.
- [Connecting] is displayed on the printer. followed by [Connected to access point] when connected Press the < OK > button.
- The screen at left is displayed, indicating the name of the access point.



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Access Point A



- If you selected [PIN Method] in step 7, use the computer to specify the PIN code (displayed on the printer) on the access point, press the < 0K > button on the printer, and go to step 9. For instructions on configuring PIN codes, refer to the access point user manual.
- · On SELPHY, wireless signal strength is indicated by the following icons. [\mathbb{Y}\_I] High, [\mathbb{Y}\_I] Medium, [\mathbb{Y}\_I] Low, [\mathbb{Y}] Weak, [\mathbb{Y}\_\mathbb{X}] Out-of-range

ok Next



### Non-WPS Access Points

Wi-Fi Settings

Via Wi-Fi Network

⇒ Back

Connection Settings

Connection Method

MENU

### Check the access point.

 Confirm that the access point is on and ready for communication.

### Prepare SELPHY.

- Remove any inserted memory cards or USB flash drives
- Insert a loaded paper cassette and an ink cassette in SELPHY (□8 – 10).

## 3 Access the setting screen.

- Press the <≡> button.
- Press the <▲>< ▼> buttons to select [Wi-Fi Settings], and then press the <OK> button
- Press the <▲><▼> buttons to select [Connection Settings], and then press the <♠K> button









### Check the printer name.

- Check the displayed printer name and press the < OK > button.
- When you connect devices via Wi-Fi, this name will be displayed on the target device to identify the printer.
- You can change the printer name by pressing the EDIT button (244).

### Choose the connection method

 Press the <▲><▼> buttons to select [Via Wi-Fi Network], and then press the <OK> button Cover

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- 6 Choose the access point connection method.
- Press the <▲><▼> buttons to select [Search for an access point], and then press the <OK> button.
- Access points found nearby are listed.

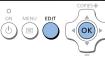






- 7 Choose the access point.
- Press the <▲><▼> buttons to select the access point, and then press the <OK> button









### Enter the password.

- Press the EDIT button to access the input screen, and then enter the password (145).
- Press the < OK > button.



 Once the printer is connected to the access point, the screen at left is displayed. Check the indicated access point name and press the <OK> button. Cover

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The screen at left is displayed.



- Selecting an unprotected access point in step 7 and pressing the <OK> button will display the screen in step 9.
- Up to 20 access points are listed. If your desired access point is not listed. press the <>> button and select [Manual Settings] in step 6 on 1140 to specify the access point manually. Follow on-screen instructions and enter the SSID, security settings, and the password (1145).
- If WEP security is used and you enter the wrong password in step 8, when you press the <OK> button and then press the <OK> button again after the message, you will go to step 9, but printing is not possible. Check the access point password and try to connect again, starting at step 3.
- On SELPHY, wireless signal strength is indicated by the following icons. [Y.I] High, [Y.I] Medium, [Y.I Low, [Y] Weak, [Yx] Out-of-range

## **Subsequent Connections**



 Once you have connected to an access. point, the printer will automatically reconnect to the previous access point whenever you turn it on again, and the

standby screen at left will be displayed.

- If connection fails because the access point is off or for another reason. [\(\frac{\pi}{\pi}\)] will be displayed. Check access point settings (\(\infty\)56).
- Even during standby, you can print images on a memory card by inserting the card to access the screen in step 4 on 114.
- Automatic access point connection at startup can also be disabled. (44).

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## Preparing the Computer

### Checking Your Computer Environment

SELPHY can connect via Wi-Fi to computers running the following operating systems.

	Windows	Macintosh
os	Windows 8 Windows 7 SP1	Mac OS X 10.6.8 – 10.8
Free Disk Space	Approx. 5 MB*	Approx. 7 MB*

<sup>\*</sup> Space required for printer driver installation. The space required for software operation and printing varies depending on the software and print data.

### Installing the Printer Driver (Windows)



- 1 Confirm that SELPHY is connected to the access point.
- Confirm that the screen at left is displayed on SELPHY.



- Begin the installation.
- Insert the included CD-ROM in the computer and double-click the disc icon in [Computer] or [My Computer].
- Double-click the [Driver] folder.



State Decor



- Depending on whether your computer is 32- or 64-bit (as shown in [System type]), double-click the [32Bit] or [64Bit] folder. [System type] can be accessed by rightclicking [Computer] or [My Computer] and choosing [Properties].
- Double-click [Setup.exe].
- Follow the instructions displayed to complete installation.
- If the User Account Control window is displayed, follow the on-screen instructions
- 3 Choose the connection method.
- When the screen at left is displayed, select [Use with a wireless network] and click [Next].
- 4 To complete the installation process, choose the printer to connect to.
- Choose the printer to connect to, and then click [Next].
- The printer driver is installed.

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# Installing the Printer Driver and Registering the Printer (Macintosh)



# 1 Confirm that SELPHY is connected to the access point.

 Confirm that the screen at left is displayed on SELPHY.



### Install the printer driver.

- Insert the included CD-ROM in the computer and double-click the disc icon on the desktop or in the sidebar.
- Double-click the [Driver] folder.
- Double-click [ ].
- Follow the on-screen instructions to install the printer driver.

### 3 Register the printer.

- Access [System Preferences] ► [Print & Scan].
- Click [+] below the list.
- If a pop-up menu is displayed, click [Add Printer or Scanner] or [Add Other Printer or Scanner].
- Select the printer named "Canon CP910" (type: "cnybmscp") and click [Add].

## Printing from the Computer

Use photo software to print as follows.



# Confirm that SELPHY is connected to the access point.

 Confirm that the screen at left is displayed on SELPHY. Contents

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Access the printing dialog box.

- Start the photo software, select images to print, and access the printing dialog box.
- As the destination printer, select [Canon (SELPHY) CP910 (WS)].
- 3 Choose printing options.
- Choose a paper size corresponding to the size of paper and ink cassettes in SELPHY. Also choose bordered or borderless printing as an option with the listed paper sizes.
- Choose the printing orientation and number of copies, as desired.

4 Print.

Printing via Wi-Fi

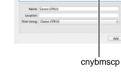
Printing via USB Cable

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- Printing in progress cannot be canceled from SELPHY by using the <⇒> button. Use the computer to stop printing.
- For computer or photo software instructions, refer to the relevant user manual.







## Other Wi-Fi Functions



You can change the connection method to suit how you use the printer.

- Press the <\exists > button and then the <\u00e1 > buttons to select [Wi-Fi Settings], and then press the <\u00f3K > button.
- Press the <▲><▼> buttons to select [Connection Method], and then press the <OK> button.
- Press the <▲><▼> buttons to select a connection method, and then press the <**OK**> button.

## Disabling Wi-Fi

Disable Wi-Fi connections as follows

- Press the <\i>
   > button and then the <A><
   ▼> buttons to select [Wi-Fi Settings], and then press the <OK> button.
- Press the <▲><▼> buttons to select [Wi-Fi], and then press the <OK > button
- Press the <▲><▼> buttons to select [Disable], and then press the <OK> button
- To re-enable Wi-Fi connections, repeat these steps and select [Enable].

## Checking Wi-Fi Settings Information

Check printer information (including the printer name and IP address) as follows:

- Press the <\i>> button and then the <\( \Lambda >< \nabla >< \nabla > \text{buttons to select [Wi-Fi Settings], and then press the <\( \O K > \text{button}. \)
- Press the <▲><▼> buttons to select [Confirm Settings], and then press the <OK> button.
- Press the <▲><▼> buttons to check setting information.
- Press the <⇒> button to exit.

## Changing the Printer Name

Change the printer name (139) as follows.

- Press the <▲><▼> buttons to select [Other Settings], and then press the <OK> button
- Press the <▲><▼> buttons to select [Set Printer Name], and then press the <OK> button.
- Press the EDIT button to access the input screen, and then enter a new printer name (245).

## **Specifying the Communication Protocol**

Select the IP version

### Select the IP version.

- Press the <
   => button and then the <
   -> buttons to select [Wi-Fi Settings], and then press the <
   K> button.
- Press the <▲><▼> buttons to select [Other Settings], and then press the <OK> button
- Press the <▲><▼> buttons to select [IPv4/IPv6 Settings], and then press the <**0K**> button.
- Press the <▲><▼> buttons to select the version, and then press the <OK> button
- Check the indicated information and press the **<OK>** button.
- When selecting [IPv4], go to step 2.
- If you chose (IPv6), setup is now finished.

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### Choose auto or manual IP address configuration.

- For automatic IP address configuration, choose [Auto] and press the < OK > button. Setup is now finished.
- To enter the IP address manually, choose [Manual] and press the <OK> button. Go to step 3.
- 3 Enter the IP address.
- Press the <◀><▶> buttons to move the cursor, press the <▲><▼> buttons to specify the value, and then press the <OK> button.
- 4 Enter the subnet mask.
- Press the <◄><►> buttons to move the cursor, press the <▲><▼> buttons to specify the value, and then press the <OK> button.
- 5 Check the settings.
- Review the indicated setting details and press the **<OK>** button.

## Returning the Wi-Fi Settings to Default

Reset Wi-Fi settings such as the printer name, access point information, and password as follows.

- Press the <≣> button and then the <▲><▼> buttons to select [Wi-Fi Settings], and then press the <**OK**> button.
- Press the <▲><▼> buttons to select [Reset Settings], and then press the <OK> button.
- Confirm your intent by pressing the <OK> button.

## Entering Information

When entering a printer name, password, or other information, press the EDIT button to access the input screen.





### **Entering information**

Press the <▲><▼><■>> buttons to select a letter, number, or symbol, and then press the <OK> button. To enter a space, select [Space] and press the <OK> button.

### **Deleting information**

Press the <▲><▼><4><>> buttons to select [ ◀X], and then press the <OK> button

### Switching input modes

 To switch from uppercase to lowercase letters and then symbols, press the EDIT button repeatedly.

### Returning to the previous screen

- To confirm input and return to the previous screen, press the
   < > < ▼ >< ▼ >< ►> buttons to select [Finish], and then press the < OK> button
- To cancel input and return to the previous screen, press the <⇒> button.

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## Printing via AirPrint

Using AirPrint, you can print directly from an Apple device (such as an iPad, iPhone, iPod touch, or Macintosh computer) without installing a printer driver or dedicated application.

AirPrint requires one of the following devices.

- iPad (all models)\*
- · iPhone (3GS or later)\*
- iPod touch (third generation or later)\*
- Macintosh computer (running OS X 10.7 10.8)
- \* Make sure the latest version of iOS is installed

# Preparing for AirPrint

### Without an Access Point

Even without an access point, you can print directly from an Apple device connected wirelessly to the printer.

Connect the devices as described in steps 2 - 6 of "Printing from a Smartphone" ( $\bigcirc$  31 - 32).

### With an Access Point

Connect the printer and Apple device to the same access point. How to connect varies depending on whether the access point is WPS-compatible (237) or not (239). Follow one of these procedures to establish a connection

## Printing from an iPad, iPhone or iPod touch

### 1 Choose [Print].

 In the application on your Apple device, tap [→], and in the menu options displayed, tap [Print].

### Configure printer options.

- In [Printer], choose [Canon CP910].
- Specify the number of copies.

### 3 Print

Tap [Print] to print.



 [Printer Options] may not be displayed in step 2, depending on AirPrint compatibility of the application. If printer options are not available. printing is not possible from the application.



- To perform another operation while printing is in progress, press the Home button twice. The [Print Center] icon will be displayed.
- To check the status:

Tap the [Print Center] icon.

- To cancel printing:

Tap the [Print Center] icon, and then tap [Cancel Printing].

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## Printing from a Computer

### Adding the Printer to the Printer List on the Computer

After connecting the printer and computer to the same access point, register the printer on the computer as follows.



- Access [System Preferences] ► [Print & Scan].
- Click [+] below the list
- If a pop-up menu is displayed, click [Add Printer or Scanner] or [Add Other Printer or Scanner].
- Select the printer named "Canon CP910" (type: "Bonjour"), select "AirPrint Printer" in [Print Using] and then click [Add]

## Printing

### 1 Access the printing dialog box.

- Start the photo software, select images to print, and access the printing dialog box.
- As the destination printer, select [Canon CP910].

### Choose printing options.

- Specify the paper size, orientation, and number of copies.
- To print at L size, select [Custom] as the paper size, and in the size settings, enter 89 mm as the width and 119 mm as the height.
- To print at P size, select [Postcard].
- To print at C size, select [Custom] as the paper size, and in the size settings, enter 54 mm as the width and 86 mm as the height.

### 3 Print.

Click [Print] to print.

## If Printing via AirPrint is Not Possible

If you cannot print, check the following.

- Confirm that the printer is on. If the printer is on, try restarting it to see if the problem is resolved.
- Confirm that the printer is connected via Wi-Fi to the same access point as the Apple device.
- Confirm that the paper and ink cassettes are loaded correctly.
- Remove any inserted memory cards. USB flash drives, or USB cables.
- · Confirm that no error messages are displayed on the printer.
- When printing from a computer, register the printer on the computer after connecting the printer to the access point (237).
- Try resetting the Wi-Fi settings ( $\bigcirc$ 45) and connecting again. If the issue persists, try another method of printing ( $\bigcirc$ 31, 34, 36) to make sure the printer can print correctly. If printing is still not possible, see "Troubleshooting" ( $\bigcirc$ 53).



 It may take a few minutes after you turn on the printer before Wi-Fi communication is possible. Confirm that the printer is connected to the access point (241) before you attempt to print.

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# **Printing via USB Cable**

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This chapter describes how to connect a camera or computer via a USB cable for printing.

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## Printing from a Computer

Here, instructions are given using Windows 7 and Mac OS X 10.7 as an example.

## Preparing the Computer

### What You Will Need

- Computer
- Included CD-ROM (SELPHY CP910 Solution Disk. 12)
- USB cable, 2.5 m (8.2 ft.) or shorter, sold separately (SELPHY port: Mini-B)

### System Requirements

	Windows	Macintosh
os	Windows 8 Windows 7 SP1 Windows Vista SP2 Windows XP SP3	Mac OS X 10.6.8 – 10.8
Free Disk Space	Approx. 5 MB*	Approx. 7 MB*

<sup>\*</sup> Space required for printer driver installation. The space required for software operation and printing varies depending on the software and print data.

### Installing the Printer Driver (Windows)

Sect. Dece

### Begin the installation.

- Insert the included CD-ROM in the computer and double-click the disc icon
- Double-click the [Driver] folder.
- Depending on whether your computer is 32- or 64-bit (as shown in [System type]). double-click the [32Bit] or [64Bit] folder. [System type] can be accessed by rightclicking [Computer] or [My Computer] and choosing [Properties].
- Follow the instructions displayed to
- If the User Account Control window is displayed, follow the on-screen

### Choose the connection method.

Windows 7 or Windows 8: When the screen at left is displayed, select [Use with a USB connection1 and click [Next]. Cover

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in [Computer] or [My Computer].



- complete installation.
- instructions.







USB cable, sold separately



4 Turn on the printer to complete the installation process.

When the screen at left is

Turn off SFI PHY and remove any

cassette in SFI PHY (18 - 10)

drives

inserted memory cards or USB flash

Insert a loaded paper cassette and an ink

Use the USB cable to connect SELPHY

the computer or cable user manual.

to the computer. For instructions, refer to

displayed, prepare the printer

and connect it to the computer.

- Press the <**(**)> button to turn on SELPHY
- The printer driver is installed.

### Installing the Printer Driver (Macintosh)

- Insert the included CD-ROM in the computer and double-click the disc icon on the desktop or in the sidebar.
- Double-click the [Driver] folder.
- Double-click [\*\*].
- Follow the instructions displayed to complete installation.

## Printing from the Computer

### Prepare SELPHY.

 Remove any inserted memory cards or USB flash drives

 Insert a loaded paper cassette and an ink cassette in SELPHY (18 – 10).

 If the printer and computer are not connected yet, turn off the printer momentarily, connect it to the computer via USB (\$\subseteq\$50), and then turn on the printer again.

### Access the printing dialog box.

 Start the photo software, select images to print, and access the printing dialog box.

 As the destination printer, select [Canon (SELPHY) CP910].

### Choose printing options.

 Choose a paper size corresponding to the size of paper and ink cassettes in SELPHY. Also choose bordered or borderless printing as an option with the listed paper sizes.

 Choose the printing orientation and number of copies, as desired.

4 Print.

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- Printing in progress cannot be canceled from SELPHY by using the <⇒> button. To cancel printing, use the computer to delete the print job.
- The printer may not work correctly if it is connected to a computer via a LISR bub.
- The printer may not work correctly if USB devices other than a USB mouse or keyboard are used at the same time. In this case, disconnect the other USB devices and reconnect the printer.
- Avoid allowing your computer to enter sleep or standby mode while the printer is connected via USB. If the computer enters standby mode with the printer connected via USB, wake the computer without disconnecting the USB cable. If recovery fails, restart the computer.
- For computer or photo software instructions, refer to the relevant user manual



- If an error message is displayed on SELPHY, also check for any error messages displayed on the computer (in desktop mode). Messages will be automatically dismissed once you resolve the issue indicated.
- If a message is displayed on the computer, you can also click [Cancel] to cancel printing.
- Macintosh: If [Canon CP910] is not available as a destination printer, register the printer on the computer as follows.
- Access [System Preferences] ► [Print & Scan] (or [Print & Fax]).
- (2) Click [+] below the list.
- (3) Choose [Canon CP910].
- (4) Click [Add].

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## Printing from a Camera

By connecting a PictBridge-compatible camera, you can choose images with the camera and print.

Here printing instructions are given using a Canon compact digital camera as an example. If your camera is operated differently, refer to the camera user manual



- Confirm that no memory cards are inserted in SFI PHY
- Connect SELPHY to the camera using the USB cable (49).





- On the camera, choose images and prepare to print.
- After printing, turn off SELPHY and the



Printing in progress cannot be canceled from SELPHY by using the <=>> button. Use the camera to stop printing.

 This product uses PictBridge technology to print via USB. PictBridge technical standards facilitate direct connection of cameras, printers. and other devices for easy printing. This product is compliant with the DPS over IP standard that allows the use of PictBridge in network environments

Printing Using Camera Settings (DPOF Print)

For instructions on configuring DPOF information, refer to the camera user

Dates and file numbers are DPOF information set on the camera that cannot

You can also review the printing information set on the camera by pressing the

However, [DPOF Print] is only displayed when a camera-configured memory

Images prepared with a [Print Type] of [Standard] on Canon cameras are

printed according to the settings in "Adjusting Settings" ( $\square 23 - 29$ ).

<≡> button, selecting [DPOF Print], and pressing the <**OK**> button.

Inserting a memory card with DPOF information configured on a camera

will display IDPOF images remain / Print images?1. To review the printing

information set on the camera, press the < OK > button, and to print all

designated images at once, press the  $<\Omega>$  button.

manual

be changed on SELPHY.

card is inserted

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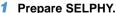
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- mode.
- Some cameras will display a r icon.
- Use the camera to start printing.
- camera and disconnect the cable.

# **Troubleshooting**

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contact a Canon Customer Support Help Desk.

Refer to these troubleshooting tips to resolve problems with SELPHY. If the problem persists,

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## Power

### Cannot turn on SELPHY

- Confirm that the power cord is connected and plugged in correctly (110).
- Hold the <(b)> button until the startup screen is displayed (112).
- When using Battery Pack NB-CP2L and Charger Adapter CG-CP200 (both sold separately), confirm that the battery pack is charged and inserted correctly, and that the cable is connected correctly



### [?] is displayed instead of images

 Display is not possible because the image has no thumbnail. You can check the image before printing by pressing the <@> button for full-screen display.



### **Cannot print**

- Confirm that SELPHY is on (112).
- Confirm that the paper and ink cassettes are loaded correctly (110).
- Confirm that you are using paper designed especially for SELPHY (19).
- Replace the ink cassette and refill the paper cassette as needed (115).
- Confirm that you are using the correct combination of paper, paper cassette, and ink cassette (18).
- SELPHY will temporarily halt printing if it exceeds a specific temperature; this does
  not indicate a problem. Wait until the printer cools off. During continuous printing, in
  hot environments, or if the printer's interior becomes hot because the rear-side air
  vent ([]5) is blocked, SELPHY may temporarily stop printing, causing printing to
  take longer.

### Cannot display or print images on memory cards or USB flash drives

- Confirm that the memory card is fully inserted in the correct slot, with the label face-up (213, 14).
- Confirm that the USB flash drive is fully inserted, right-side up (116).
- Confirm that the image format is supported (113).
- Confirm that a memory card requiring the use of an adapter has not been inserted without its adapter (213).

### Cannot print from a camera

- Confirm that your camera supports PictBridge (\$\times52\$).
- Confirm that SELPHY and the camera are connected correctly (\$\sum\_{52}\$)
- Confirm that your camera batteries have enough charge left. If the batteries are depleted, replace them with fully charged or new ones.

### Cannot print from a computer

- Confirm that you have installed the printer driver correctly (149).
- · Remove any inserted memory cards or USB flash drives.
- When printing via Wi-Fi, confirm that both SELPHY and the computer are correctly connected to the access point (237).
- When printing via USB, confirm that SELPHY is connected directly to the computer with the USB cable (\$\subseteq\$0.50\$).
- Windows: Confirm that the printer is not offline. If so, right-click the printer icon and bring the printer online.
- Macintosh: Confirm that you have added SELPHY to the Printer List (243).

### No date when printing from memory cards or USB flash drives

Confirm that SELPHY is set up to print the date (28).
 Note that in DPOF printing, date printing is configured on the camera.

### No date when printing from cameras

 Confirm that the date setting is enabled on the camera. Note that under standard camera settings, the date setting on SELPHY will be used. Cover

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### Print quality is poor

- Confirm that the ink sheet and paper are free of dirt or dust.
- Confirm that SELPHY's interior is free of dust (\$\subset\$62\$).
- Confirm that no condensation has formed on SELPHY (M62)
- Confirm that SELPHY is away from sources of electromagnetic waves or strong magnetic fields (110).

### Printed colors do not match on-screen colors

Computer monitors employ a different method of color development from printers.
 Colors may also look different depending on the intensity and color temperature of lighting in the monitor viewing environment, as well as monitor color calibration.

### Individual images are printed reduced, in only one layout position

Change the [Page Layout] settings (25). When a layout in [Page Layout] other
than [1-up] is selected, individual images are printed in one layout position per sheet
if you print from a camera or other device that can only send one image at a time.



### Paper does not fit in the cassette

• Confirm that the paper is the same size as the paper cassette (22).

### Paper feed problems or frequent paper iams occur

- Confirm that the paper and cassette are inserted correctly (19.10).
- Confirm that there are less than 19 sheets in the cassette.
- Confirm that 19 or more prints have not collected on the paper cassette.
- Confirm that you are using paper designed especially for SELPHY (Mg)

### Cannot print the correct quantity (unused paper left after ink runs out)

• Some unused paper may remain if the ink runs out first (116).

### Paper jams

• If paper protrudes from the front or back paper ejection slot (\$\limes\$6, carefully pull it out. If you cannot remove the paper by gently pulling it out, never force it out. Turn the printer off and then on. Repeat until the paper is ejected. If you accidentally turn the printer off while printing, restart it and wait until the paper is ejected. If paper jams and cannot be removed, contact your retailer or a Canon Customer Support Help Desk. Do not attempt to remove jammed paper by force, which may damage the printer.

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## Wi-Fi

Do not use the printer near sources of Wi-Fi signal interference, such as microwave ovens, Bluetooth devices, or other equipment operating on the 2.4 GHz hand.

# Printer SSID (network name) not displayed when connecting to a camera or smartphone

- As the connection method, choose [Direct Connection] (1132, 34).
- Keep the printer near the camera or smartphone, without objects between them.

# Access point not displayed on the printer Cannot connect the printer to the access point

- As the connection method, choose [Via Wi-Fi Network] (137).
- Confirm that the access point is on and ready for communication. For instructions on how to check, refer to the access point user manual.
- If there are many access points but the required one is not listed, connect using WPS (\$\subset\$37) or manually (\$\subset\$41).
- Keep the printer near the access point, without objects between them.
- Confirm that the password is correct, and try connecting again.
- Confirm that the access point channel is between 1 11. Instead of auto channel assignment, it is advisable to specify a channel in this range manually. For instructions on checking or adjusting the settings, refer to the access point user manual
- If the access point filters communication by MAC or IP addresses, on the access point, register the printer information shown when you check the settings (14).
   Also try disabling any access point isolation or privacy separation functions.
   For instructions on checking or adjusting the settings, refer to the access point user manual.
- In WEP networks without DHCP, set the IP address manually (Q44).

### Cannot connect via Wi-Fi

- Try restarting SELPHY. If a connection still cannot be established, check the settings
  of the access point or other device for the Wi-Fi connection.
- If connection via [WPS Connection] is not possible, try connecting by using [Search for an access point] (239) or [Manual Settings] (241).

### Can connect to access point, but cannot print

- · Remove any inserted memory cards or USB flash drives.
- Printing is not possible when the printer is already printing a job from another device, or when the printer is connected to a camera.
- When printing from a smartphone, install Canon Easy-PhotoPrint (231).
- Confirm that the camera, smartphone, or computer you are printing from is connected to the same access point as SELPHY.
- Check the access point password and try to connect again (1141).
- If a message is displayed after you enter the correct password and press the <OK>
  button (1141), confirm that DHCP server functionality is enabled on the access
  point, and make sure connection settings on SELPHY such as the IP address are
  correct (1144).

### Printing takes too long, or the Wi-Fi connection is lost

- Do not use the printer near sources of Wi-Fi signal interference, such as microwave ovens, Bluetooth devices, or other equipment operating on the 2.4 GHz band.

  Note that even when [Yul ] is displayed, image transmission may take some time.
- In direct connections (231, 34), keep the printer near the camera or smartphone, without objects in between.
- In connections via an access point (
   (
   37), keep the printer near the access point, without objects in between.

### Cannot connect via Wi-Fi from the computer

- Check the OS version to confirm that you are using Windows 8, Windows 7 SP1, or Mac OS X 10.6.8 – 10.8.
- Install a driver.
- In Windows, enable [Network Discovery].
- In OS X, register the printer on the computer (
   —43).

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### Message displayed when connecting a camera or smartphone

Using [Direct Connection], you can connect up to 10 devices at a time. Attempting
to connect more than 10 devices will display a message. In this case, use one of
the connected devices to disconnect from the printer, press the <OK> button on
the printer to clear the message, and then use the device for the new connection
to connect to the printer. If disconnection is not possible using a connected device,
turn off the printer momentarily to disconnect all devices, and then turn the printer on
again.



### **Error Messages**

Error messages indicate problems with SELPHY. When error messages include troubleshooting tips, follow the instructions. If only an error message is displayed, follow the suggestions in "Troubleshooting" (253). If the problem persists, contact a Canon Customer Support Help Desk.



 If a problem occurs while SELPHY is connected to a camera, an error message may also be displayed on the camera. Check both SELPHY and the camera Cover

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Instructions for battery-powered printing with an optional battery pack are given here, along with

printer specifications and handling and maintenance tips.

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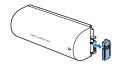


## **Printing without a Power Outlet**

To print where no power outlet is available, use Battery Pack NB-CP2L and Charger Adapter CG-CP200 (both sold separately). On a full charge, up to about 36 sheets\* of postcard-size paper can be printed.

\* According to Canon testing. May vary depending on printing conditions.

## **Attaching the Battery Pack**



Remove the battery terminal cover.



- Attach the battery pack to the charger adapter.
  - Slide the terminal-end in the direction of the arrow (1) and insert the other end (2) until it clicks into place.

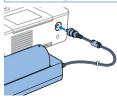
### Charging the Battery Pack



Connect the power cord to the charger adapter with the battery pack inserted.

- Battery charging begins, and the orange lamp is lit.
- When charging is finished in about four. hours, the green lamp will be lit.
- Charging continues if you turn on SELPHY with the charger adapter connected but will stop while printing.

## **Battery-Powered Printing**



Connect the charger adapter to SELPHY.

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- For battery precautions, refer to the battery user manual.
- Keep the charger adapter on a desk or other stable surface while it is connected to SELPHY, and be careful not to unplug the cable by mistake.







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# **Specifications**

Printing Method Dye-sublimation thermal transfer (with overcoating)

Resolution 300 x 300 dpi

256 shades per color Gradation

Ink Dedicated color ink (Y/M/C/overcoating)

Paper Postcard 1, and card size (including full-page label and 8.

labels per sheet configuration)

Print Size **Rorderless Bordered** Postcard 100 0 x 148 0 mm 91 3 x 121 7 mm (3.94 x 5.83 in.) (3.59 x 4.79 in.) I Size 89 0 x 119 0 mm 79 1 x 105 1 mm (3.50 x 4.69 in.) (3.11 x 4.14 in.) Card 54.0 x 86.0 mm 49.9 x 66.6 mm (2 13 x 3 39 in ) (1.96 x 2.62 in.) Lahel on 8-lahel 22 0 x 17 3 mm sheet (0.87 x 0.68 in.) Square labels 50 0 x 50 0 mm (1.97 x 1.97 in.)

From memory cards, USB flash drives, or cameras Printing Speed\*1 (PictBridge) (Time in parentheses applies to patterns 1

or 2 in [Print Finish])

Postcard Approx. 47 sec. (Approx. 58 sec.) I Size Approx. 39 sec. (Approx. 49 sec.) Card Approx. 27 sec. (Approx. 32 sec.)

**Feeding System** Auto feeding from paper cassette **Eiection System** Auto ejection onto paper cassette Tilting 2.7-type TFT LCD color monitor

Screen

Interfaces

Hi-Speed USB Type A port for PictBridge-compatible devices

Mini-B port for computers

SD\_SDHC\_SDXC\_miniSD\*2 miniSDHC\*2 microSD\*2 Memory Cards

microSDHC\*2 and microSDXC\*2

Standards: IEEE 802.11b/g Wireless I AN Channels. 1 \_ 11

Connection: Infrastructure mode\*3

DSSS (IEEE 802.11b) or OFDM (IEEE Transmission:

802 11a)

Security: No security 64- and 128-bit WEP (open

> system authentication). WPA-PSK (TKIP) WPA-PSK (AES), WPA2-PSK

(TKIP), and WPA2-PSK (AES)

IISR Flach Drives FAT or exFAT format only

Operating Temperature

Operating Humidity 20 - 80%

Power Compact Power Adapter CA-CP200 B

5 - 40 °C (41 - 104 °F)

Battery Pack NB-CP2L (sold separately) Charger Adapter CG-CP200 (sold separately)

**Power Consumption** 60 W or less (standby: 4 W or less)

178.0 x 127.0 x 60.5 mm (7.01 x 5.00 x 2.38 in.) excluding Dimensions

protrusions

Weight (printer body Approx. 810 g (28.6 oz.)

only)

\*1 From the initial vellow printing pass until ejection.

\*2 Requires an optional dedicated adapter.

\*3 Supports Wi-Fi Protected Setup

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### Compact Power Adapter CA-CP200 B

Rated Input 100 – 240 V AC (50/60 Hz) 1.5 A (100 V) – 0.75 A (240 V)

Rated Output 24 V DC 18A

Operating Temperature 0 - 45 °C (32 - 113 °F)

Dimensions 122.0 x 60.0 x 30.5 mm (4.80 x 2.36 x 1.20 in.) excluding

power cord

Approx. 310 g (10.9 oz.) Weight

### Charger Adapter CG-CP200 (Sold Separately)

Rated Input 24 V DC 24 V DC Rated Output

Operating Temperature 5 - 40 °C (41 - 104 °F)

Dimensions 156.2 x 49.0 x 35.5 mm (6.15 x 1.93 x 1.40 in.)

Weight Approx. 134 g (4.7 oz.)

### Battery Pack NB-CP2L (Sold Separately)

Rechargeable lithium-ion battery Type

**Nominal Voltage** 22 2 V DC **Nominal Capacity** 1200 mAh **Charging Cycles** Approx. 300 times

Dimensions

Operating Temperature 5 - 40 °C (41 - 104 °F)

110.0 x 40.7 x 37.5 mm (4.33 x 1.60 x 1.48 in.) Weight Approx. 230 g (8.1 oz.)

All data is based on tests by Canon.

Printer specifications or appearance are subject to change without notice.



### USA and Canada only:

As a participant in the international Energy Star Program, we believe this product satisfies the standards of the Energy Star Program

#### CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE DISPOSE OF USED BATTERIES ACCORDING TO LOCAL REGULATION.

### Use of genuine Canon accessories is recommended.

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.

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## Handling and Maintenance

- Do not subject the printer to excessive force, which may damage the printer or cause paper jams.
- Do not expose the printer to insecticides or other volatile substances.
   Additionally, do not store the printer in contact with rubber, vinyl, or plastic products over extended periods, which may deteriorate the casing.
- Avoid condensation on the printer, which may happen when moving
  the printer from cold to warm environments. Put the printer in a sealed
  plastic bag and allow it to adjust to the new temperature before removing
  the bag. If condensation forms, allow the printer to dry naturally at room
  temperature before using again.
- When the printer becomes dirty, wipe it with a soft, dry cloth.
- If the air vent (\$\sum\_5\$) becomes dusty, remove the ink cassette
  (\$\sum\_15\$) before wiping the dust away, to prevent dust from getting inside
  and affecting print quality.



 Never wipe the printer with solvents, such as benzene or thinner, or neutral detergent, which may cause deformation or peeling of the casing.

### For CA, USA only

Included lithium battery contains Perchlorate Material - special handling may apply. See www.dtsc.ca.gov/hazardouswaste/perchlorate/ for details.

#### FCC Notice

(Printer, Models CD1112 Systems)

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- · Consult the dealer or an experienced radio/TV technician for help.

The cable with the ferrite core provided with the printer must be used with this equipment in order to comply with Class B limits in Subpart B of Part 15 of the FCC rules.

Do not make any changes or modifications to the equipment unless otherwise specified in the manual. If such changes or modifications should be made, you could be required to stop operation of the equipment.

### Canon U.S.A., Inc.

One Canon Park, Melville, New York 11747, U.S.A. Tel No. 1-800-OK-CANON (1-800-652-2666)

### Canadian Radio Interference Regulations

CAN ICES-3 (B)/NMB-3 (B)

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## Wi-Fi (Wireless LAN) Precautions

- This product is embedded with a wireless device. The model number is CD1112 (including WLAN module model WM318).
- Countries and Regions Permitting WLAN Use
  - Use of WLAN is restricted in some countries and regions, and illegal use may be punishable under national or local regulations. To avoid violating WLAN regulations, visit the Canon website to check where use is allowed.

Note that Canon cannot be held liable for any problems arising from WLAN use in other countries and regions.

- Doing any of the following may incur legal penalties:
  - Disassembling or modifying the product
- Removing the certification labels from the product
- According to foreign exchange and foreign trade law regulations, export permission (or service transaction permission) from the Japanese government is necessary to export strategic resources or services (including this product) outside Japan.
- Because this product includes American encryption software, it falls under U.S. Export Administration Regulations, and cannot be exported to or brought into a country under U.S. trade embargo.
- Be sure to make notes of the wireless LAN settings you use.
   The wireless LAN settings saved to this product may change or be erased due to incorrect operation of the product, the effects of radio waves or static electricity, or accident or malfunction. Be sure to make notes of wireless LAN settings as a precaution. Please note that Canon accepts no responsibility for direct or indirect damages or loss of earnings resulting from a degradation or disappearance of content.
- When transferring this product to another person, disposing of it, or sending it for repair, be sure to note the wireless LAN settings and reset the product to its default settings (erase settings) if necessary.

 Canon will not make compensation for damages resulting from loss or theft of the product.

Canon accepts no responsibility for damages or loss resulting from unauthorized access or use of target devices registered on this product due to loss or theft of the product.

- Be sure to use the product as directed in this guide.
   Be sure to use the wireless LAN function of this product within the guidelines noted in this guide. Canon accepts no responsibility for damages or loss if the function and product are used in ways other than as described in this guide.
- Do not use the wireless LAN function of this product near medical equipment or other electronic equipment.
   Use of the wireless LAN function near medical equipment or other electronic equipment may affect operation of those devices.

### Radio Wave Interference Precautions

This product may receive interference from other devices that emit radio waves

To avoid interference, be sure to use this product as far away as possible from such devices, or avoid using the devices at the same time as this product.

Complies with IDA Standards DB00671

This product is installed with the WLAN Module which is certified to standards set by IDA Singapore.

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#### ECC/IC Notice

Model: CD1112 (including WLAN Module Model WM318, ECC ID: AZD318)

This equipment complies with ECC/IC radiation exposure limits set forth for an uncontrolled environment and meets the ECC radio frequency (RF) Exposure Guidelines in Supplement C to OFT65 and RSS - 102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

This device complies with Part 15 of FCC Rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference. including interference that may cause undesired operation of this device.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter



## **Security Precautions**

Because Wi-Fi uses radio waves to transmit signals, security precautions more stringent than when using a LAN cable are required. Keep the following points in mind when using Wi-Fi.

 Use only networks you are authorized to use. This product searches for Wi-Fi networks in the vicinity and displays the results on the screen

Networks you are not authorized to use (unknown networks) may also be displayed. However, attempting to connect to or using such networks could be regarded as unauthorized access. Be sure to use only networks you are authorized to use, and do not attempt to connect to other unknown networks.

If security settings have not been properly set, the following problems may occur.

Transmission monitoring

Third parties with malicious intent may monitor Wi-Fi transmissions and attempt to acquire the data you are sending.

Unauthorized network access

Third parties with malicious intent may gain unauthorized access to the network you are using to steal, modify, or destroy information. Additionally, you could fall victim to other types of unauthorized access such as impersonation (where someone assumes an identity to gain access to unauthorized information) or springboard attacks (where someone gains unauthorized access to your network as a springboard to cover their tracks when infiltrating other systems)

To prevent these types of problems from occurring, be sure to thoroughly secure your Wi-Fi network

Only use this product's Wi-Fi function with a proper understanding of Wi-Fi security, and balance risk and convenience when adjusting security settings

## While Printing

Do not disconnect the printer from other devices until printing is finished. which may cause incomplete or incorrect prints.



This product can print using PictBridge over wireless LANs. PictBridge technical standards facilitate direct connection of cameras. printers, and other devices for easy printing. Support for the PictBridge DPS over IP standard enables the product to print wirelessly in network environments.

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The Lithium ion/polymer battery is recyclable.

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- Portions of the code used in this firmware are based in part on the work of the Independent JPEG Group.

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