

Digital Still Camera
DSC-QX10/QX100
Cyber-shot



Use this Help Guide when you have any questions on how to use the camera.
For more information about "PlayMemories Mobile," refer to the following website.
<http://www.sony.net/pmm/>



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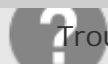
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Troubleshooting

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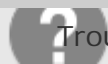
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Notes on use

Before use

To make full use of this content, please read the following notes thoroughly. Please note that they are subject to change without prior notice.

June 2013

Recommended system environment

The following system environments are recommended for displaying this content. You may not be able to view the content on other system environments.

- For viewing on a computer

Recommended browser

–With Microsoft Windows

- Microsoft Internet Explorer 8 or later
- Mozilla Firefox: latest version
- Google Chrome™ : latest version

–With Apple Mac OS

- Apple Safari Ver. 5 or later
- Mozilla Firefox: latest version
- Google Chrome™ : latest version

- For viewing on a smartphone or tablet

Basic operation has been confirmed on the standard browser for the noted devices running the following operating systems.

- Android 2.3 or later: Xperia series, Walkman running Android
- iOS 4 or later: iPhone, iPod touch, iPad

- JavaScript

JavaScript is used with this content for viewing convenience. If JavaScript is disabled in your web browser settings, the content may not operate properly or it may not be displayed correctly.

- Style Sheets

Cascading Style Sheets are used in designing this content. Page layout may not be as intended if you view the content with style sheets disabled or on a web browser that is not compatible with style sheets. However, operation will not be affected.

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Charging the battery pack

[Charging the battery pack](#)

Charges the battery pack when it is in the camera.



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Supplying power

Supplying power

By supplying power from a computer or AC adaptor (sold separately), you can use the camera without worrying about the battery charge becoming low.



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Inserting a memory card

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You can shoot images after inserting a memory card in the camera.



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Installing "PlayMemories Mobile"

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Install "PlayMemories Mobile" to a smartphone in order to make a Wi-Fi connection with the camera.



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Install "PlayMemories Mobile" to a smartphone in order to make a Wi-Fi connection with the camera.



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Connecting the camera and the smartphone via Wi-Fi

[Connecting the camera and an Android smartphone via Wi-Fi](#)



Connects the camera and Android via Wi-Fi.

[Connecting the camera and an NFC-enabled Android smartphone via Wi-Fi](#)



Connects the camera and an Android smartphone with one-touch, using NFC functions.

[Connecting the camera and an iPhone via Wi-Fi](#)



Connects the camera and iPhone via Wi-Fi.

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Attaching the camera to a smartphone

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Attaches a smartphone after fixing the camera to the smartphone attachment (supplied).

[Removing the smartphone attachment \(supplied\)](#)



Removes the smartphone attachment after using the camera.

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Basic shooting method

[Shooting still images](#)

Shoots still images.



[Shooting movies](#)

Shoots MP4 movies.



[Zooming](#)

Shoots enlarged images with zoom.



[Adjusting auto focus \(AF\) with a one-touch](#)

If you touch a point on the live view image displayed on the smartphone, the camera focuses automatically on that point.



[Scene Recognition](#)

The camera automatically recognizes the shooting scene and conditions and makes the appropriate settings for shooting. Icons for recognized scenes and conditions will be displayed on the smartphone.



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Digital Still Camera
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Shooting settings

Self-Timer

You can shoot using the self-timer.



Selecting the still image size

Selects the still image size to be saved in a memory card that is inserted into the camera.



Selecting the transfer size of the still image

Selects the size at which the image is transferred to the smartphone when shooting.



White Balance

Adjusts color tones according to the surrounding light conditions.



EV

Adjusts the exposure manually.



Exposure Mode

You can select the Exposure Mode based on condition and objective.



Aperture Priority Shooting (DSC-QX100 only)

You can adjust the focus range or degree of background defocus by manually setting the aperture (F value).



Focus Mode (DSC-QX100 only)

Selects the focus method to suit the movement of the subject.



Review Image

Selects whether or not to display the review image of the smartphone after the shooting.



Save Options

Selects whether or not to save an image reviewed on the smartphone after the shooting.



Beep of the camera

You can select the operation sounds of the camera.



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Transferring images to the smartphone

[Copying/sharing images to an Android smartphone](#)



Transfer the images in a memory card of the camera to an Android smartphone.

[Copying images to an iPhone](#)



Transfer the images in a memory card of the camera to an iPhone.

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Transferring images to a computer by USB connection

[Transferring images to a computer by USB connection](#)

Transfer the images in a memory card to a computer by USB connection.



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Initializing the settings

Initializing the settings

You can initialize the settings to the default setting.



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Formatting a memory card

[Formatting a memory card](#)

Formats the memory card in the camera.



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Display panel of the camera

[Display panel of the camera](#)

Describes the icons displayed on the display panel of the camera.



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Screen of the smartphone

Screen of the smartphone

Describes the buttons and icons that appear on the screen of a smartphone connected to the camera via Wi-Fi. 

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Number of still images

Number of still images

Maximum number of still images that can be recorded on a memory card in the camera.



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Recordable time of movies

[Recordable time of movies](#)

Approximate maximum movie times (total of all movie files) that can be recorded on a memory card in the camera. (h (hour), m (minute))



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Battery life that can be used

[Battery life and number of images that can be recorded](#)

The battery life of use/number of images which can be recorded with the charged battery (supplied).



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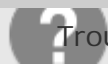
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[Why can't I activate Digital zoom?](#)



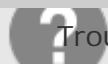
[Why can't I use one-touch AF?](#)



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Troubleshooting

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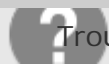
DSC-QX10/QX100

Wi-Fi connection

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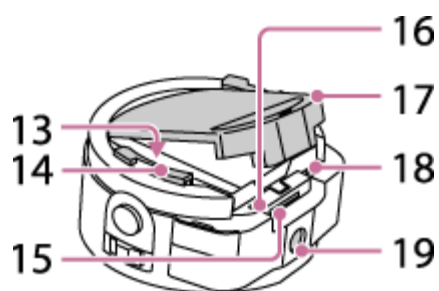
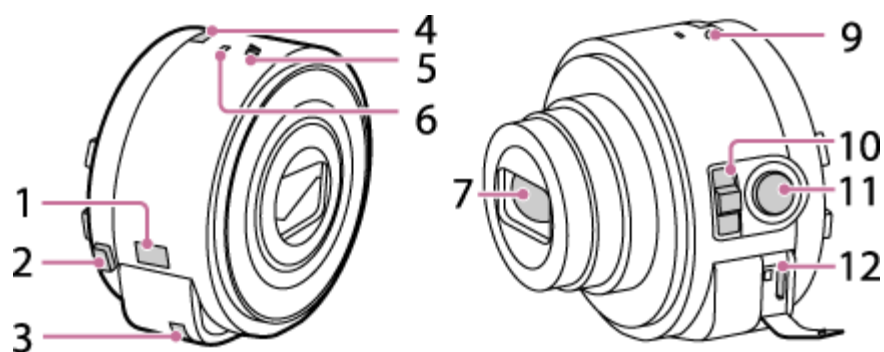
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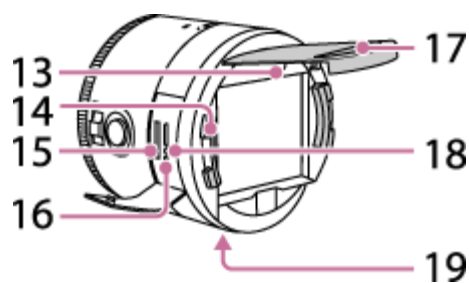
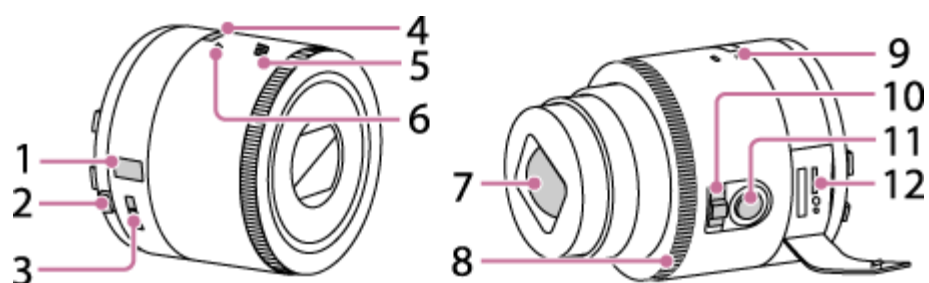
Digital Still Camera
DSC-QX10/QX100




Names of parts

DSC-QX10



DSC-QX100



1. Display panel
 - : Indicates memory card not inserted
 - : Indicates remaining battery capacity
2. Removal lever
3. Hook for strap
4. Power button
5.  (N Mark)
 - Touch the mark when you connect the camera to a smartphone equipped with the NFC function.
 - NFC (Near Field Communication) is an international standard of the short-range wireless communication technology.
6. Microphone
7. Lens
8. Control ring (DSC-QX100 only)
9. Power/Charge/Movie lamp
 - Green: Power on
 - Orange: Charging
 - Red: Recording a movie
10. Zoom lever
11. Shutter button
12. Multi terminal
 - Supports Micro USB compatible device.
13. Speaker
14. Attachment part
15. Memory card slot
16. Access lamp
17. Battery cover
 - The password and SSID required for Wi-Fi connection are printed on a label on the inside of the battery cover.
18. RESET button
19. Tripod socket hole
 - Use a tripod with a screw less than 5.5 mm (7/32 inches) long. Otherwise, you cannot firmly secure the camera, and damage to the camera may occur.

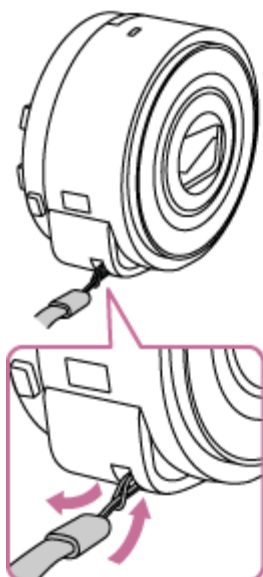
Note

- Illustrations used in this manual are of the DSC-QX10, unless noted otherwise.

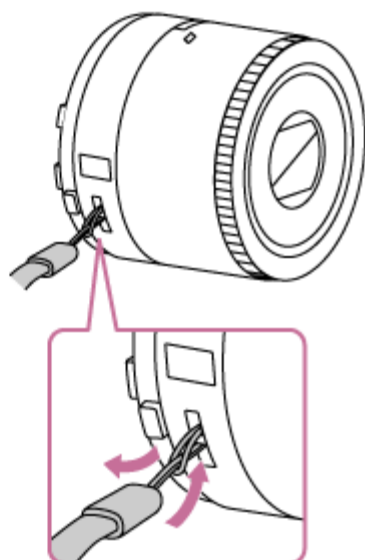
Hint

Attach the strap and place your hand through the loop to prevent the camera from damage by being dropped.

DSC-QX10



DSC-QX100



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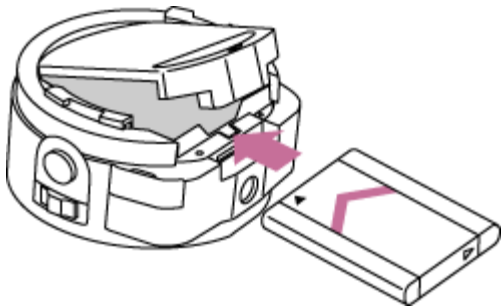
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DSC-QX10/QX100

Charging the battery pack

Charges the battery pack when it is in the camera.

1. Turn off the power of the camera.
2. Insert the battery pack in the camera.



3. Connect the multi terminal of the camera to a USB port of your computer, using the micro USB cable (supplied).

DSC-QX10



DSC-QX100



Charge lamp (A)

Lit: Charging

Off: Charging finished

Flashing: Charging error, or charging paused temporarily due to charging outside appropriate temperature range

If you do not have a computer, use the AC adaptor AC-UD10 or AC-UD11 (both sold separately).
The AC Adaptor AC-UD11 (sold separately) may not be available in some countries/regions.

Charging time (Full charge)

The charging time is approximately 115 min. using the micro USB cable (supplied).

The above charging time applies when charging a fully depleted battery pack at a temperature of 25°C (77°F). Charging may take longer depending on conditions of use and circumstances.

Note

- Note the following points when charging:
 - If the camera is connected to a laptop computer that is not connected to a power source, the laptop battery level decreases. Do not charge for an extended period of time.
 - Do not turn on/off or restart the computer, or wake the computer to resume from sleep mode when a USB connection has been established between the computer and the camera. The camera may cause a malfunction. Before turning on/off, or restarting the computer or waking the computer from sleep mode, disconnect the camera and the computer.
 - No guarantees are made for charging using a custom-built computer or a modified computer.

Hint

- When the Charge lamp flashes and charging is not finished, remove and re-insert the battery pack.

Related Topic

- [Charging the battery pack](#)
- [Battery life and number of images that can be recorded](#)

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Digital Still Camera
DSC-QX10/QX100

Supplying power

By supplying power from a computer or AC adaptor (sold separately), you can use the camera without worrying about the battery charge becoming low.

When supplying power from a computer, you can transfer images in the memory card of the camera to a computer through the Mass Storage.

You can shoot while charging when the AC Adaptor AC-UD10 or AC-UD11 (both sold separately) is used. The AC Adaptor AC-UD11 (sold separately) may not be available in some countries/regions.

Note

- The battery remaining indicator on the display panel of the camera will disappear.
- While the camera is turned off, the battery pack is charged.
- No power is supplied to the camera if the battery is not inserted.

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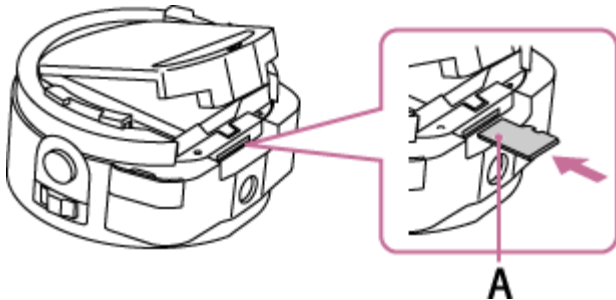
Inserting a memory card

You can shoot images after inserting a memory card in the camera.

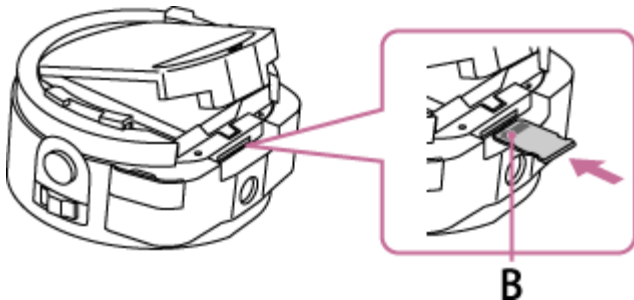
1. Open the cover and insert a microSD memory card or "Memory Stick Micro" (M2) media.

DSC-QX10

microSD memory card



"Memory Stick Micro" media

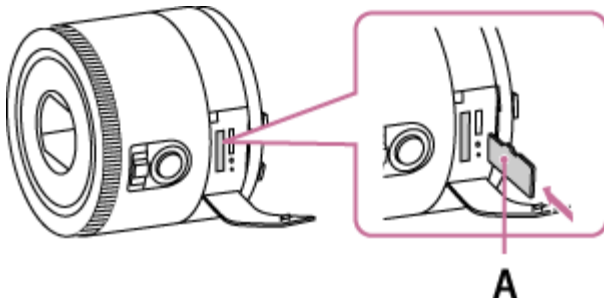


A: Printed side

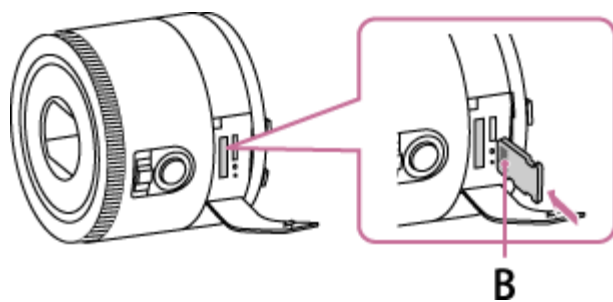
B: Terminal side

DSC-QX100

microSD memory card



"Memory Stick Micro" media




A: Printed side

B: Terminal side

2. Close the cover.

- Before removing the memory card, make sure that the access lamp is off, then press the memory card.

Note

- If  (indicates memory card not inserted) appears on the display panel of the camera, or the power lamp flashes red, the memory card is inserted upside down or the other way around. Insert it in the correct direction.

Related Topic

● [Memory card](#)

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Digital Still Camera
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Installing to an Android smartphone

Install "PlayMemories Mobile" to a smartphone in order to make a Wi-Fi connection with the camera.

1. Install "PlayMemories Mobile" from Google Play.



Note

- Operating environment is Android OS v2.3-4.2 (Android 4.0 or later is required to use One-touch functions (NFC)). (As of 09/01/2013)
- Operation of "PlayMemories Mobile" with all smartphones and tablets is not assured.
- Operation methods and display screens for a smartphone or PlayMemories Mobile are subject to change without notice by future upgrades.

Hint

- For more information, refer to the following website.
<http://www.sony.net/pmm/>

Related Topic

- [Connecting the camera and an Android smartphone via Wi-Fi](#)
- [Connecting the camera and an NFC-enabled Android smartphone via Wi-Fi](#)

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Installing to an iPhone

Install "PlayMemories Mobile" to a smartphone in order to make a Wi-Fi connection with the camera.

1. Install "PlayMemories Mobile" from App Store.



Note

- Operating environment is iOS v4.3-6.0. (As of 09/01/2013)
- Operation of "PlayMemories Mobile" with all smartphones and tablets is not assured.
- Operation methods and display screens for a smartphone or PlayMemories Mobile are subject to change without notice by future upgrades.

Hint

- For more information, refer to the following website.
<http://www.sony.net/pmm/>

Related Topic

- [Connecting the camera and an iPhone via Wi-Fi](#)

Notes on use

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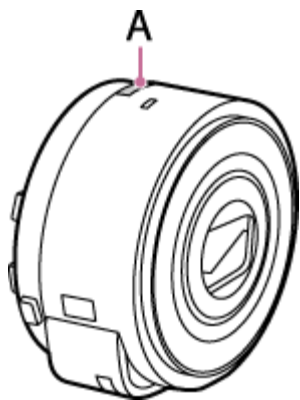


Digital Still Camera
DSC-QX10/QX100

Connecting the camera and an Android smartphone via Wi-Fi

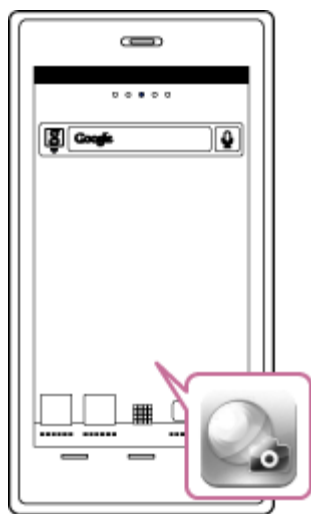
Connects the camera and Android via Wi-Fi.

1. Turn on the power of the camera.



A: Power button

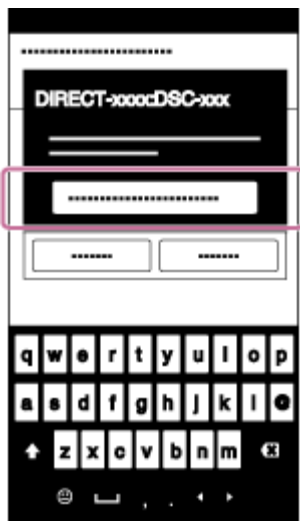
2. Start "PlayMemories Mobile" on the smartphone.



3. Select the SSID, as printed on the inside of the camera's battery cover or on the cover of the manual.



4. Input the password, as printed on the same label (first time only).



Related Topic

● [Installing to an Android smartphone](#)

[Notes on use](#)

4-477-311-12(1)
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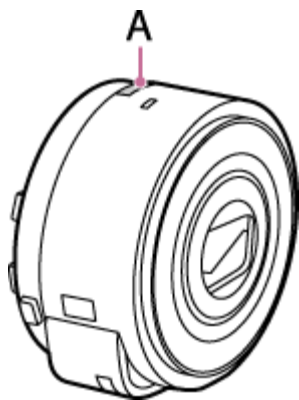


Digital Still Camera
DSC-QX10/QX100


Connecting the camera and an NFC-enabled Android smartphone via Wi-Fi

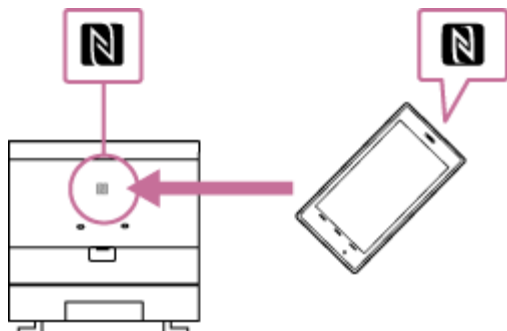
Connects the camera and an Android smartphone with one-touch, using NFC functions.

1. Turn on the power of the camera.



A: Power button

2. Select [Settings] on the smartphone, then select [More...] to check that [NFC] is enabled.
3. Touch the N mark of the smartphone to  (N Mark) of the camera.
Powered on: Continue to touch (1-2 seconds) without moving the smartphone until "PlayMemories Mobile" starts up.
Powered off: Continue to touch without moving the smartphone until the lens of the camera extends.



Note

- Canceling sleep and the screen lock of the smartphone in advance.
- If there is no N mark on the smartphone, refer to the manual of the smartphone.
- If the camera and a smartphone cannot be connected by NFC, see "[Connecting the camera and an Android smartphone via Wi-Fi](#)" and connect them without using NFC.

Hint

- If you touch the N Mark of an NFC-enabled Android smartphone that is not installed with "PlayMemories Mobile" against the N mark of the camera, the smartphone's browser will start and display the "PlayMemories Mobile" download page of the application store.

Related Topic

- [Connecting the camera and an Android smartphone via Wi-Fi](#)

[Notes on use](#)

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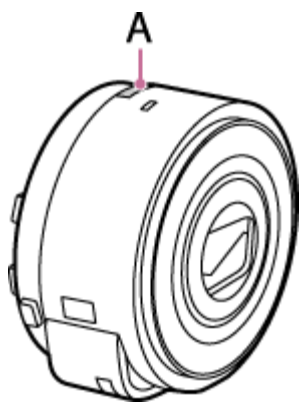


Digital Still Camera
DSC-QX10/QX100

Connecting the camera and an iPhone via Wi-Fi

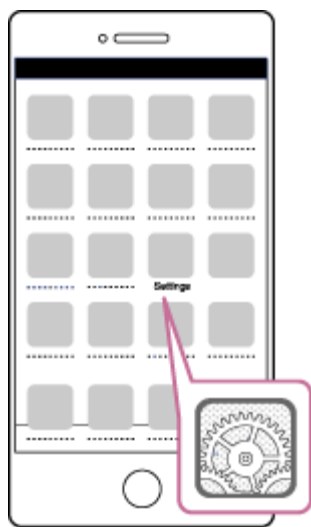
Connects the camera and iPhone via Wi-Fi.

1. Turn on the power of the camera.

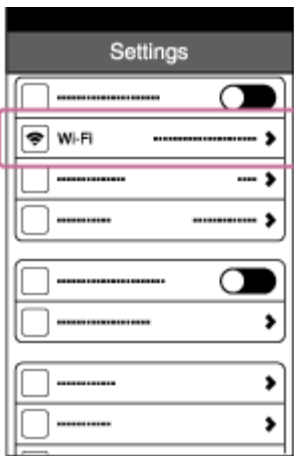


A: Power button

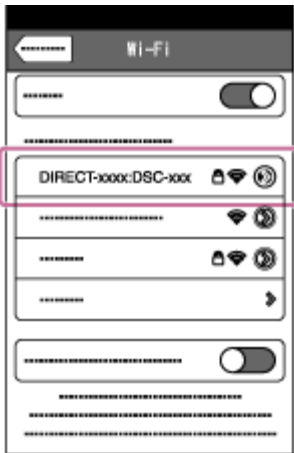
2. On the smartphone, select [Settings].



3. Select [Wi-Fi].



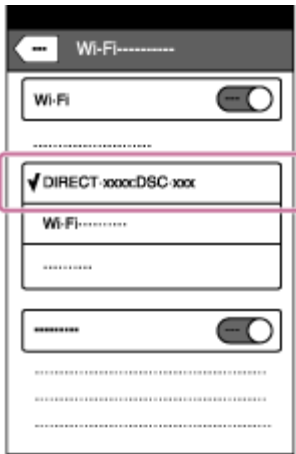
4. Select the SSID, as printed on the inside of the camera's battery cover or on the cover of the manual.



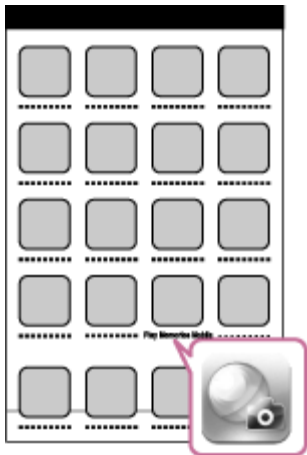
5. Input the password, as printed on the same label (first time only).



6. Confirm the connection to the SSID of the camera.



7. Go back to the Home screen, then start "PlayMemories Mobile".



Note

- To terminate the Wi-Fi connection, make sure you do not only terminate "PlayMemories Mobile" but also turn off the power of the camera.
If you terminate "PlayMemories Mobile" only, the Wi-Fi connection remains.

Related Topic

● [Installing to an iPhone](#)

Notes on use

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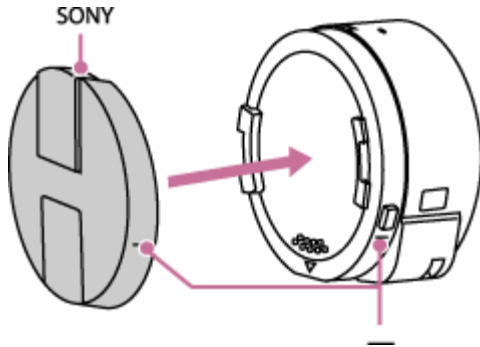
Digital Still Camera
DSC-QX10/QX100

Attaching the camera to a smartphone

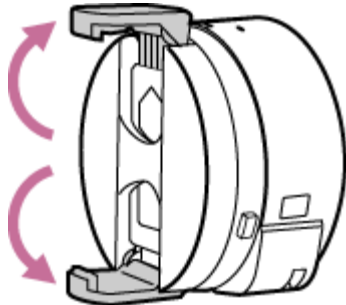
Attaches a smartphone after fixing the camera to the smartphone attachment (supplied).

1. Fix the camera to the attachment.

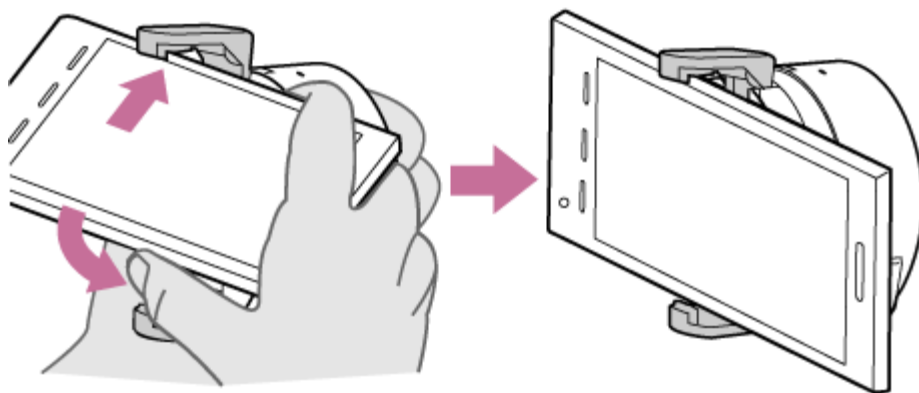
Align the index (-) of the camera with the index (-) of the attachment, then rotate the attachment until its LOCK position aligns with the index (-) of the camera.



2. Open the clamps of the attachment.



3. Extend the clamps and attach a smartphone.



To remove the smartphone, extend the clamps of the attachment as you did when attaching, and remove. If you pull out the smartphone by sliding it to the side, the rubber part of the attachment clamps may be damaged.

Note

- Make sure no buttons are caught when the smartphone is attached.
- Make sure no fingers are caught when the smartphone is attached.
- Do not swing the camera around with a smartphone attached to it, as the smartphone may slip out of the attachment.

Related Topic

- [Removing the smartphone attachment \(supplied\)](#)

Notes on use

4-477-311-12(1)

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Digital Still Camera
DSC-QX10/QX100

Removing the smartphone attachment (supplied)

Removes the smartphone attachment after using the camera.

1. Slide the removal lever to the lens side and rotate the attachment.



Related Topic

- [Attaching the camera to a smartphone](#)

Notes on use

4-477-311-12(1)

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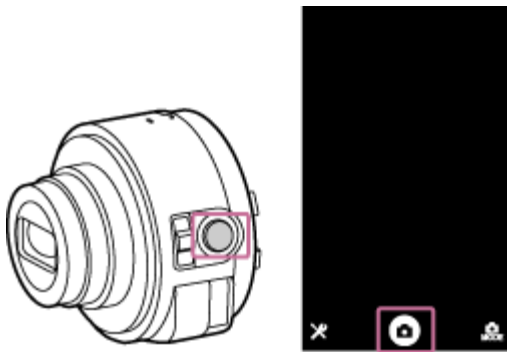
Digital Still Camera
DSC-QX10/QX100

Shooting still images

Shoots still images.

In the default setting, [2M] images are transmitted automatically to the smartphone, and a review screen is displayed on the smartphone. Images set in [Still Image Size] are saved into the memory card of the camera.

1. Connect the camera and the smartphone via Wi-Fi.
2. Press the shutter button of the camera or touch the shutter button of the smartphone.



Note

- When you use the shutter button of the camera, press it halfway to focus on the subject, then press it fully to shoot an image. A beep sounds when focus is achieved with the shutter button halfway down.

Related Topic

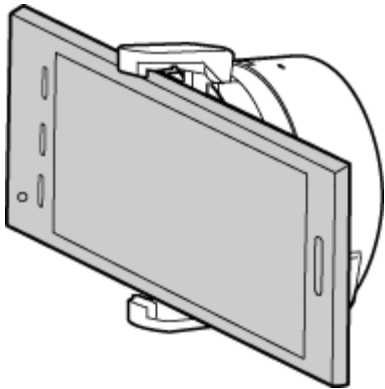
- [Inserting a memory card](#)
- [Selecting the still image size](#)
- [Selecting the transfer size of the still image](#)
- [Review Image](#)
- [Save Options](#)

Digital Still Camera
DSC-QX10/QX100

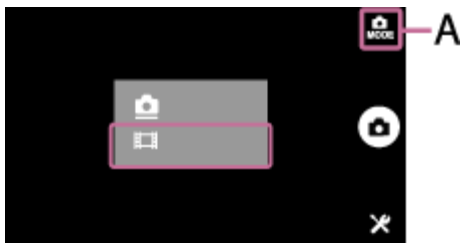
Shooting movies


Shoots MP4 movies.

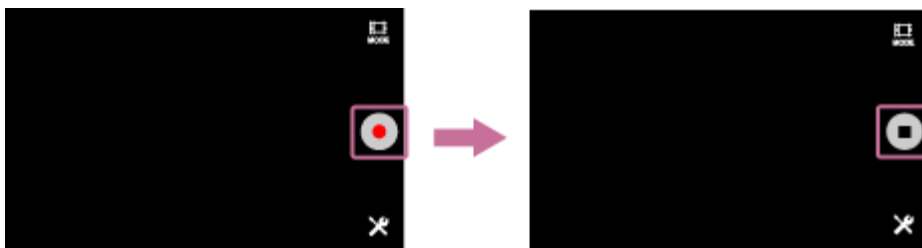
1. Confirm that the memory card is inserted in the camera.
2. Connect the camera and the smartphone via Wi-Fi.
3. Orient the smartphone as illustrated.



4. Touch the still image/movie switching button (A) to switch to movie mode.



5. Touch the  (Movie) button of the smartphone.



6. Touch the  (Movie) button to stop recording the movie.

-
- You cannot record movies with the shutter button of the camera.
 - Movies are not transferred automatically. Transfer the movie to your smartphone after recording.
 - You cannot record movies if no memory card is inserted in the camera.
 - If you shoot a movie with the camera rotated from the position set up in step 3, the recorded movie may be displayed inclined.

Related Topic

- [Inserting a memory card](#)
- [Copying/sharing images to an Android smartphone](#)
- [Copying images to an iPhone](#)

[Notes on use](#)

4-477-311-12(1)

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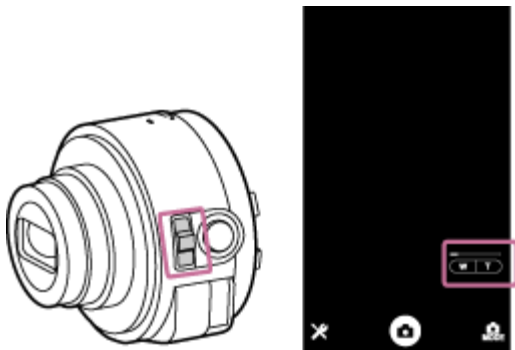
Digital Still Camera
DSC-QX10/QX100

Zooming

Shoots enlarged images with zoom.

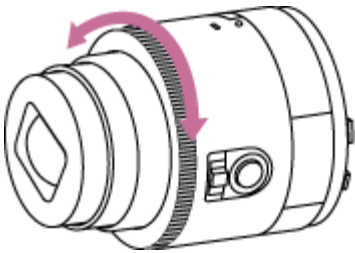
DSC-QX10 can zoom images up to 10×, and DSC-QX100 can zoom up to 3.6×.

1. Connect the camera and the smartphone via Wi-Fi.
2. Zoom with the zoom lever of the camera or the zoom button of the smartphone.



Hint

- When [Focus Mode] is set to [AF-S] or [AF-C], you can also zoom by turning the control ring (DSC-QX100 only).



Related Topic

- [Names of parts](#)
- [Focus Mode \(DSC-QX100 only\)](#)



Digital Still Camera
DSC-QX10/QX100

Adjusting auto focus (AF) with a one-touch

If you touch a point on the live view image displayed on the smartphone, the camera focuses automatically on that point.

1. Connect the camera and the smartphone via Wi-Fi.
2. Touch the point you want to focus on.
If you touch another point before shooting, the camera refocuses on that point.



- If you touch the One-touch AF release button () , focus will be canceled.

Note

- One-touch AF cannot be used in the following settings:
 - Movie mode
 - [Focus Mode] is set to [MF] (DSC-QX100 only)
- While using one-touch AF, only the shutter button is effective. If you would like to perform other operations, cancel one-touch AF.
- One-touch AF is released if either of the following operations is performed:
 - Shooting still images
 - Zooming













Notes on use



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Digital Still Camera
DSC-QX10/QX100

Scene Recognition

The camera automatically recognizes the shooting scene and conditions and makes the appropriate settings for shooting. Icons for recognized scenes and conditions will be displayed on the smartphone. The position of an icon depends on whether the camera recognizes a scene or a condition. If the camera recognizes a scene and icons such as  (Portrait),  (Infant),  (Night Portrait),  (Night Scene),  (Backlight Portrait),  (Backlight),  (Landscape),  (Macro),  (Low Light),  (Spotlight) are displayed on the first line. If the camera recognizes a condition, icons such as  (Tripod) or  (Move)* are displayed on the second line. The camera may recognize both the scene and condition, or just one.

*When [Superior Auto] is set,  (Move (Bright)) and  (Move (Dark)) are recognized.



- Note
- Scene Recognition is effective only when [Intelligent Auto] or [Superior Auto] is set.
 - These scenes may not be recognized depending on the situation.

Related Topic

● [Exposure Mode](#)


Notes on use



Digital Still Camera
DSC-QX10/QX100

Self-Timer

You can shoot using the self-timer.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.

2. [Self-Timer]→desired mode

Menu items

Off: Does not use the self-timer.

2sec: Sets the self-timer to a 2-second delay.

10sec: Sets the self-timer to a 10-second delay.

3. Press the shutter button of the camera or touch the shutter button of the smartphone.
 - If you press the shutter button of the camera, the self-timer is canceled.

Note

- You cannot record movies using the self-timer.
- If you use the shutter button of "PlayMemories Mobile" in step 3, this button cannot be used to cancel the self-timer.

[Notes on use](#)

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Selecting the still image size

Selects the still image size to be saved in a memory card that is inserted into the camera.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Still Image Size] → desired mode

Menu items

DSC-QX100:

3:2 20M/3:2 5M/16:9 17M/16:9 4.2M/4:3 18M (Default setting)/4:3 5M/1:1 13M/1:1 3.7M

DSC-QX10:

4:3 18M (Default setting)/4:3 5M/16:9 13M/16:9 2M

Related Topic

- [Selecting the transfer size of the still image](#)

Notes on use

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Selecting the transfer size of the still image

Selects the size at which the image is transferred to the smartphone when shooting.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Size of Review Image] → desired mode

Menu items

2M (Default setting): Reduces the size to [2M] for transfer.

Original: Keeps the original recorded size.

Related Topic

- [Selecting the still image size](#)
- [Review Image](#)
- [Save Options](#)

[Notes on use](#)


4-477-311-12(1)

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Digital Still Camera
DSC-QX10/QX100

White Balance

Adjusts color tones according to the surrounding light conditions.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [White Balance] → desired mode


Menu items

AWB (Auto WB) (Default setting): Adjusts the white balance automatically so that the colors appear natural.

 **(Daylight):** Adjusts for outdoors conditions on a fine day.

 **(Shade)*:** Adjusts for a shady location.

 **(Cloudy):** Adjusts for a cloudy sky.


 **(Incandescent):** Adjusts for places under incandescent lamp, or under bright lighting, such as in a photo studio.

 **-1 (Fluor.: Warm White)*:** Adjusts for warm white fluorescent lighting.

 **0 (Fluor.: Cool White):** Adjusts for cool white fluorescent lighting.

 **+1 (Fluor.: Day White):** Adjusts for day white fluorescent lighting.

 **+2 (Fluor.: Daylight):** Adjusts for daylight fluorescent lighting.

 **(Color Temp.)*:** Adjusts for the color temperature of the light source. Increases the value to get a more reddish color tone, and decrease the value to get a more bluish color tone.

* DSC-QX100 only

Note

- You cannot set the white balance when [Intelligent Auto] or [Superior Auto] is set.

Related Topic

 [Exposure Mode](#)

[Notes on use](#)



Digital Still Camera
DSC-QX10/QX100

EV

Adjusts the exposure manually.

1. Connect the camera and the smartphone via Wi-Fi, then touch the exposure compensation value and select the desired value.



DSC-QX100: Adjusts the exposure manually in a range of -3.0 EV to $+3.0$ EV.

DSC-QX10: Adjusts the exposure manually in a range of -2.0 EV to $+2.0$ EV.

Note

- You cannot set the EV value when [Intelligent Auto] or [Superior Auto] is set.
- The exposure compensation value you can see on the screen when shooting is from -2.0 EV to $+2.0$ EV. If you set the value outside of that range, the brightness on the screen will not change while shooting, but will be reflected in the recorded images (DSC-QX100 only).

Hint



A: Overexposure (too much light)

B: Correct exposure

C: Underexposure (too little light)

- When the image shot is overexposed, adjust [EV] to the minus side.
- When the image shot is underexposed, adjust [EV] to the plus side.

Notes on use

4-477-311-12(1)


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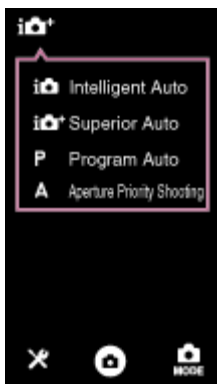


Digital Still Camera DSC-QX10/QX100

Exposure Mode

You can select the Exposure Mode based on condition and objective.


1. Connect the camera and the smartphone via Wi-Fi, then touch  (Exposure Mode).
Exposure Mode selecting screen is displayed.



2. Select the desired mode.

Menu items

 (Intelligent Auto): Shoots still images with the settings adjusted automatically.

 (Superior Auto): Shoots still images in higher quality than with Intelligent Auto mode.

P (Program Auto): Shoots with automatic exposure (shutter speed and aperture (F) value). You can adjust the EV value and white balance.

A (Aperture Priority Shooting) (DSC-QX100 only): Shoots with the aperture manually adjusted for focus range and degree of background defocus. You can adjust the EV value and white balance.

Note

- When [Intelligent Auto] or [Superior Auto] is set, you cannot change the following settings.
 - EV
 - White Balance
- In [Superior Auto] mode, it takes some time to record an image, because the camera overlays images to create a high-quality image with less subject blur and noise.

Related Topic

- [Aperture Priority Shooting \(DSC-QX100 only\)](#)

Notes on use

4-477-311-12(1)

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Digital Still Camera
DSC-QX10/QX100

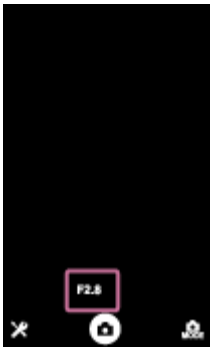
Aperture Priority Shooting (DSC-QX100 only)

You can adjust the focus range or degree of background defocus by manually setting the aperture (F value).

1. Connect the camera and the smartphone via Wi-Fi, then set the Exposure Mode to A (Aperture Priority Shooting).



2. Touch the F value and select the desired F value.
Selects an aperture (F value) from F1.8 to F11.



Note

- When you adjust the zoom to the T side, the maximum aperture (minimum F value) will increase.

Related Topic

● [Exposure Mode](#)

Notes on use

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Focus Mode (DSC-QX100 only)

Selects the focus method to suit the movement of the subject.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Focus Mode] → desired mode

Menu items

AF-S: When the subject is in focus, the focus is fixed. You can select AF-S only when shooting still images.

AF-C: Continues to focus on a moving subject. You can select AF-C only when recording movies.

MF: Turns the control ring to adjust the focus manually.

Note

- The zoom operation works by turning the control ring when AF-S or AF-C is selected.

Related Topic

 [Zooming](#)

Notes on use

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Review Image

Selects whether or not to display the review image of the smartphone after the shooting.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Review Image] → desired mode

Menu items

On (Default setting): Displays a review image.

2sec: Displays a review image for 2 seconds.

Off: Does not display a review image.

Related Topic

- [Save Options](#)
- [Selecting the transfer size of the still image](#)

[Notes on use](#)

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Save Options

Selects whether or not to save an image reviewed on the smartphone after the shooting.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Save Options] → desired mode

Menu items

On (Default setting): Saves images reviewed on the smartphone.

Off: Does not save images reviewed on the smartphone.

Related Topic

- [Review Image](#)
- [Selecting the transfer size of the still image](#)

[Notes on use](#)

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Beep of the camera

You can select the operation sounds of the camera.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Beep of Connected Device] → desired mode

Menu items

Shutter: Turns on the shutter sound only when you press the shutter button.

On (Default setting): Turns on the beep/shutter sound when you operate shooting/press the shutter button.

Off: Turns off the beep/shutter sound.

[Notes on use](#)

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100


Copying/sharing images to an Android smartphone

Transfer the images in a memory card of the camera to an Android smartphone.


1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. Select [Copy from Connected Device].
3. Select the date of the image(s) you want to copy.



If you want to change the image size, touch  or [Copy Image Size] and select the desired image size.

4. Add a  mark in the check box of the image you want to copy.
5. Touch [Copy].

Hint

- Touch  to return to shooting standby.
- You can upload images to the network service by pressing [Share].

Notes on use

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100


Copying images to an iPhone

Transfer the images in a memory card of the camera to an iPhone.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. Select [Copy from Connected Device].
3. Select the date of the image(s) you want to copy.



If you want to change the image size, touch Setting → [Copy Image Size] and select the desired image size.

4. Add a  mark in the check box of the image you want to copy.
5. Touch [Copy].

Note

- If you are using iOS 6 or later and cannot copy images, set to permit access from "PlayMemories Mobile" with [Settings] → [Privacy] → [Photos].

Hint

- Touch  to return to shooting standby.

[Notes on use](#)

4-477-311-12(1)

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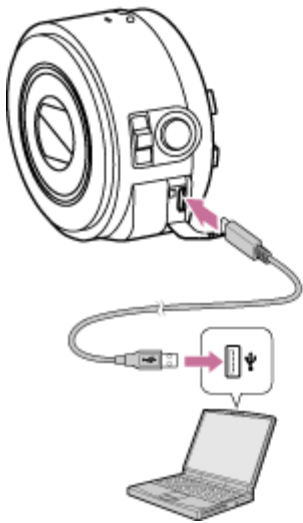
Digital Still Camera
DSC-QX10/QX100

Transferring images to a computer by USB connection

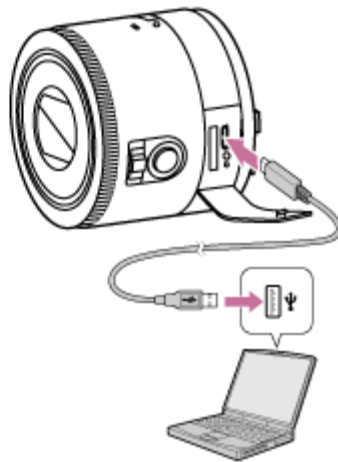
Transfer the images in a memory card to a computer by USB connection.

1. Turn on the power of the camera.
2. Connect the multi terminal of the camera to a USB port of your computer, using the micro USB cable (supplied).

DSC-QX10



DSC-QX100



Note

- When the camera is connected in Mass Storage mode, you cannot connect via Wi-Fi.

Hint

- Download the image management software "PlayMemories Home" from the following URL.
<http://www.sony.net/pm/>



[Notes on use](#)



Digital Still Camera
DSC-QX10/QX100

Initializing the settings

You can initialize the settings to the default setting.

1. Turn on the power of the camera.
2. Press the RESET button of the camera.

Note

- The camera restarts when the RESET button is pressed.

Related Topic

 [Names of parts](#)

[Notes on use](#)

4-477-311-12(1)


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Digital Still Camera
DSC-QX10/QX100

Formatting a memory card

Formats the memory card in the camera.

1. Connect the camera and the smartphone via Wi-Fi, then touch  (Settings).
The setting screen is displayed.
2. [Format]→ [OK]

Note

- Formatting will delete all data, which cannot be restored.

[Notes on use](#)

4-477-311-12(1)

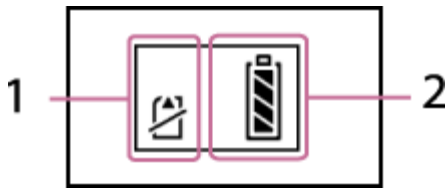
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Digital Still Camera
DSC-QX10/QX100

Display panel of the camera

Describes the icons displayed on the display panel of the camera.



1. Memory card warning

- Memory card is not inserted (lit)
- Memory card full capacity (lit)
- Memory card error (flashing):
 - A memory card which cannot be used in the camera is inserted.
 - The terminals of the memory card are dirty.
 - The memory card is damaged.
 - The memory card is inserted in the wrong direction.

2. Battery remaining indicator



The indicator moves to the right as battery power is depleted.

[Notes on use](#)

4-477-311-12(1)

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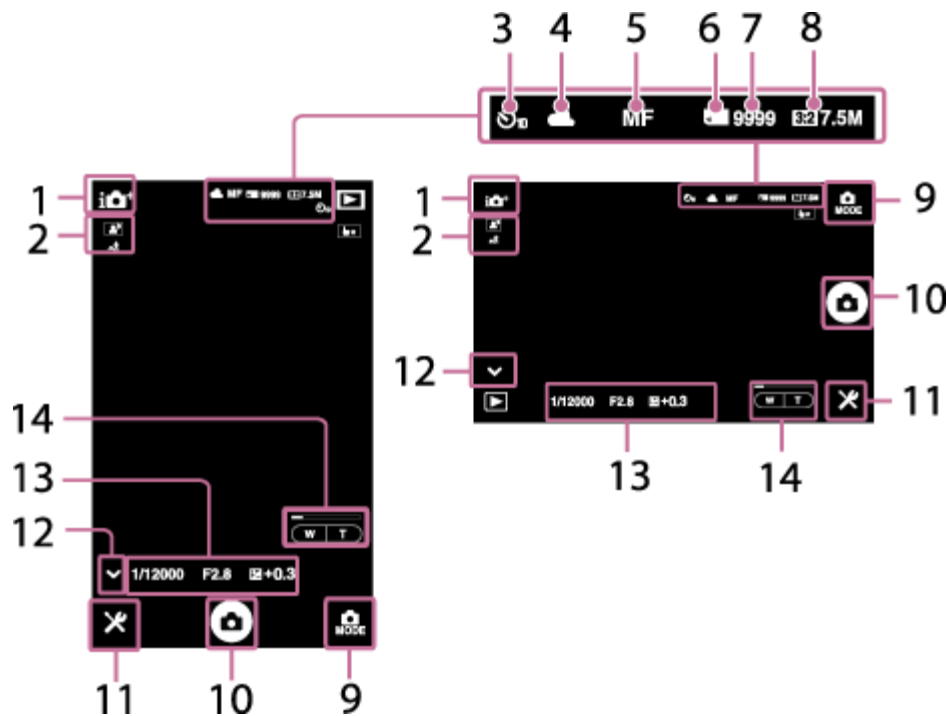


How to use

 Digital Still Camera
 DSC-QX10/QX100

Screen of the smartphone

Describes the buttons and icons that appear on the screen of a smartphone connected to the camera via Wi-Fi.



1. Switching exposure modes
2. Scene Recognition
3. Self-Timer
4. White Balance
5. Focus Mode
6. Memory Card
7. Number of recordable images
8. Still image size
9. Switching between still image/movie
10. Shutter/movie button
11. Settings
12. Disp. Button
 - Reduces buttons and icons displayed on the smartphone for easier viewing.
13. Shutter speed/Aperture value/EV

14. Zoom

Note

- The display screen or operating method for the application is subject to change without notice by future upgrades.

Related Topic
<ul style="list-style-type: none">● Zooming● Scene Recognition● Self-Timer● Selecting the still image size● White Balance● Exposure Mode● Focus Mode (DSC-QX100 only)● Number of still images● Recordable time of movies

Notes on use

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Digital Still Camera DSC-QX10/QX100

Precautions

On database files

When you insert a memory card without a database file into the camera and turn on the power, part of the memory card capacity is used to automatically create a database file. It may take some time until you can perform the next operation.

If a database file error occurs, import all the images to a computer, then format the memory card.

Notes on recording

- Before you start recording, make a trial recording to make sure that the camera is working correctly.
- The camera is neither dust-proof, nor splash-proof, nor waterproof.
- Avoid exposing the camera to water. If water enters inside the camera, a malfunction may occur. In some cases, the camera cannot be repaired.
- Do not aim the camera at the sun or other bright light. It may cause the malfunction of the camera.
- Do not use the camera near a location that generates strong radio waves or emits radiation. Otherwise, the camera may not properly record images.
- Do not shake or strike the camera. It may cause a malfunction and you may not be able to record images. Furthermore, the recording media may become unusable or image data may be damaged.
- When the battery level becomes low, the lens might stop moving. Insert a charged battery pack and turn on the camera again.

Do not use/store the camera in the following places

- In an extremely hot, cold or humid place
In places such as in a car parked in the sun, the camera body may become deformed and this may cause a malfunction.
- Storing under direct sunlight and near a heater
The camera body may become discolored or deformed, and this may cause a malfunction.
- In a location subject to rocking vibration
- Near strongly magnetic place
- In sandy or dusty places
Be careful not to let sand or dust get into the camera. This may cause the camera to malfunction, and in some cases this malfunction cannot be repaired.

On a genuine Sony accessories

If you use except for a genuine Sony accessories, it may cause a malfunction.

Note on disposal/transfer of the camera

To protect personal data, perform the following when disposing of or transferring the camera.

- Reset all camera settings by pressing RESET button.

Carl Zeiss lens (DSC-QX100 only)

The camera is equipped with a Carl Zeiss lens which is capable of reproducing sharp images with excellent contrast. The lens for the camera has been produced under a quality assurance system certified by Carl Zeiss in accordance with the quality standards of Carl Zeiss in Germany.

On carrying

Do not sit down in a chair or other place with the camera in the back pocket of your trousers or skirt, as this may cause malfunction or damage the camera.

On operating temperatures

Your camera is designed for use under the temperatures between 0°C and 40°C (32°F and 104°F). Shooting in extremely cold or hot places that exceed this range is not recommended.

On moisture condensation

- If the camera is brought directly from a cold to a warm location, moisture may condense inside or outside the camera. This moisture condensation may cause a malfunction of the camera.
- If moisture condensation occurs, turn off the camera and wait about an hour for the moisture to evaporate. Note that if you attempt to shoot with moisture remaining inside the lens, you will be unable to record clear images.

On image data compatibility

- The camera conforms with DCF (Design rule for Camera File system) universal standards established by JEITA (Japan Electronics and Information Technology Industries Association).
- Sony does not guarantee that other equipment will play back images recorded with the camera.

Notes on the lens

Be careful not to bump the lens, and be careful not to apply force to it.

Note on wireless LAN

We assume no responsibility whatsoever for any damage caused by unauthorized access to, or unauthorized use of, destinations loaded on the camera, resulting from loss or theft.

Warning on copyright

Television programs, films, videotapes, and other materials may be copyrighted. Unauthorized recording of such materials may be contrary to the provisions of the copyright laws.



Digital Still Camera
DSC-QX10/QX100

Battery pack

Compatible battery pack

- The NP-BN (supplied) or NP-BN1 (sold separately) can be used with the camera.

On charging the battery pack

- Charge the battery pack (supplied) before using the camera for the first time.
- You can charge the battery pack even if it is not completely discharged. In addition, even if the battery pack is not fully charged, you can use the partially charged capacity of the battery pack as is.
- We recommend charging the battery pack in an ambient temperature of between 10°C to 30°C (50°F to 86°F). The battery pack may not be effectively charged in temperatures outside this range.

Effective use of the battery pack

- Battery performance decreases in low temperature surroundings. So in cold places, the operational time of the battery pack is shorter. We recommend to ensure longer battery pack use: Put the battery pack in a pocket close to your body to warm it up, and insert it in the camera immediately before you start shooting. (If there are any metal objects such as keys in your pocket, be aware of short-circuits.)
- The battery pack will run out quickly if you use the zoom frequently.
- We recommend having spare battery packs handy for two times or three times the expected shooting time, and making trial shots before taking the actual shots.
- Do not expose the battery pack to water. The battery pack is not water-resistant.
- Do not leave the battery pack in extremely hot places, such as in a car or under direct sunlight.
- You may not be able to turn on the camera or the battery pack may not be effectively charged if the terminal section of the battery is dirty. In this case, wipe any dust off lightly using a soft cloth or a cotton swab to clean the battery.

How to store the battery pack

- Fully discharge the battery pack before storing and store the camera in a cool, dry place. To maintain the battery pack's function, charge the battery pack and then fully discharge it in the camera at least once a year while storing.
- To prevent staining the terminal, short-circuiting, etc., be sure to use a plastic bag, etc. to keep away from metal materials when carrying or storing.

On battery life

- The battery life is limited. Battery capacity decreases over time and through repeated use. If the

available time of the battery is shortened significantly, it is probably time to replace it with a new one.

- The battery life varies according to how it is stored and the operating conditions and environment in which each battery pack is used.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Charging the battery pack

- If the Charge lamp of the camera flashes during charging, remove the battery pack being charged, and then insert the same battery pack into the camera securely again. If the Charge lamp flashes again, this may indicate a battery error or that a battery pack other than the specified type has been inserted. Check that the battery pack is the specified type.
If the battery pack is the specified type, remove the battery pack, replace it with a new or different one and check that the battery is charged correctly. If the battery is charged correctly, a battery error may have occurred.
- If the Charge lamp flashes, this indicates that charging has stopped temporarily and is on standby. When the temperature returns to the appropriate range, charging resumes the Charge lamp lights up again. We recommend charging the battery pack in an ambient temperature of between 10°C to 30°C (50°F to 86°F).

[Notes on use](#)

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Memory card

Memory card

Memory card can be used in the camera is listed below.

(A):

microSD memory card
microSDHC memory card
microSDXC memory card

(B):

"Memory Stick Micro" media
"Memory Stick Micro" (Mark2) media

In this manual, memory cards in group (A) are referred to as microSD memory card, and in group (B), "Memory Stick Micro" media.

- "Memory Stick Micro" media of up to 16 GB and microSD memory cards of up to 64 GB have been tested and proven to operate with your camera.

Note

- To ensure stable operation of the memory card, we recommend that you use this camera to format any memory card being used with this camera for the first time. Note that formatting will erase all data recorded on the memory card. This data cannot be restored. Be sure to back up any important data to a PC or other storage location.
- If you repeatedly record/delete images over a long period of time, fragmentation of data may occur on the memory card and movies may not be recorded properly. In such a case, save your images to a PC or other storage location, then [Format].
- A memory card formatted with a computer is not guaranteed to operate with the camera.
- Data read/write speeds differ depending on the combination of the memory card and the equipment used.
- Data may be corrupted in the following cases:
 - When the memory card is removed or the camera is turned off during a read or write operations
 - When the memory card is used in locations subject to static electricity or electrical noise
- We recommend backing up important data.
- Do not attach a label on the memory card itself nor on a memory card adaptor.
- Do not touch the terminal section of the memory card with your hand or a metal object.
- Do not strike, bend or drop the memory card.
- Do not disassemble or modify the memory card.
- Do not expose the memory card to water.
- Do not leave the memory card within the reach of small children. They might accidentally swallow it.

- Insert a memory card that fits the memory card slot size. Otherwise, it will cause a malfunction.
- Do not use or store the memory card under the following conditions:
 - High temperature locations such as the hot interior of a car parked in direct sunlight
 - Locations exposed to direct sunlight
 - Humid locations or locations with corrosive substances present

"Memory Stick" media

The types of "Memory Stick" media that can be used with the camera are listed below. However, proper operation cannot be guaranteed for all "Memory Stick" media functions.

"Memory Stick Micro" media

"Memory Stick Micro" (Mark2) media

Above are "Memory Stick Micro" media with MagicGate. MagicGate is copyright protection technology that uses encryption technology. Data recording that requires MagicGate functions cannot be performed with the camera.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

About adjusting the date and time

There is no date and time setting function in the camera. After connecting to a smartphone via Wi-Fi, the date and time information will be set to the same as that of the smartphone automatically when "PlayMemories Mobile" starts up.

Note

- If you remove the battery, the date and time information on the camera will be reset.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

On cleaning

Cleaning the lens

Wipe the lens with a soft cloth to remove fingerprints, dust, etc.

Cleaning the camera surface

Clean the camera surface with a soft cloth slightly moistened with water, then wipe the surface with a dry cloth. To prevent damage to the finish or casing:

- Do not expose the camera to chemical products such as thinner, benzine, alcohol, disposable cloths, insect repellent, sunscreen or insecticide.
- Do not touch the camera with any of the above on your hand.
- Do not leave the camera in contact with rubber or vinyl for a long time.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Number of still images

Maximum number of still images that can be recorded on a memory card in the camera.
The number of still images may vary depending on the shooting conditions and the memory card.

DSC-QX100: When [Still Image Size] is set to [4:3 18M]

2 GB: 190
4 GB: 385
8 GB: 780
16 GB: 1550
32 GB: 3150
64 GB: 6200

DSC-QX10: When [Still Image Size] is set to [4:3 18M]

2 GB: 295
4 GB: 590
8 GB: 1200
16 GB: 2400
32 GB: 4800
64 GB: 9600

Note

- Even if the number of remaining shootable images is greater than 9,999, the ">9999" indicator appears.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Recordable time of movies

Approximate maximum movie times (total of all movie files) that can be recorded on a memory card in the camera. (h (hour), m (minute))

The recordable time may vary depending on the shooting conditions and the memory card.

2 GB: 15 m

4 GB: 40 m

8 GB: 1 h 20 m

16 GB: 2 h 45 m

32 GB: 5 h 30 m

64 GB: 11 h 5 m

Continuous shooting is possible for approximately 25 minutes (limited by the 2 GB file size restriction).

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Digital Still Camera
DSC-QX10/QX100

Battery life and number of images that can be recorded

The battery life of use/number of images which can be recorded with the charged battery (supplied).

Shooting still images: Approx. 110 min./220 images

Typical movie shooting: Approx. 25 min./-

Continuous movie shooting: Approx. 55 min. (DSC-QX100)/-, Approx. 65 min. (DSC-QX10)/-

Note

- The number of images is an approximate number when shooting with a fully charged battery pack. The number may be less depending on the circumstances.
- The number of images is when shooting under the following conditions:
 - Using Sony microSD memory card (sold separately).
 - Temperature of 25°C.
- The number of still images that can be recorded is based on the CIPA standard, and is for shooting under the following conditions. (CIPA: Camera & Imaging Products Association)
 - Shooting once every 30 seconds.
 - The zoom is switched alternately between the W and T ends.
 - The power turns on and off once every ten times.
- The maximum movie time that can be recorded is based on the CIPA standard, shooting under the following conditions.
 - Typical movie shooting: repeating shooting start/stop, zooming, and turning the power on/off.
 - Continuous movie shooting: If continuous shooting reaches the limit (25 minutes), shooting will be restarted. Other operations, such as zooming, are not performed.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Specifications (DSC-QX100)

System

Image device: 13.2 mm × 8.8 mm (1.0 type) Exmor R CMOS sensor

Total pixel number of camera: Approx. 20.9 Megapixels

Effective pixel number of camera: Approx. 20.2 Megapixels

Lens: Carl Zeiss Vario-Sonnar T* 3.6× zoom lens, f = 10.4 mm – 37.1 mm (28 mm – 100 mm (35 mm film equivalent)) F1.8 (W) – F4.9 (T)

- While shooting movies (16:9): 29 mm – 105 mm
- While shooting movies (4:3): 36 mm – 128 mm

SteadyShot: Optical

Exposure control: Automatic exposure, Aperture priority

White balance: Automatic, Daylight, Shade, Cloudy, Incandescent, Fluorescent (Warm White/Cool White/Day White/Daylight), Color temperature

File format:

- Still images: JPEG (DCF, Exif, MPF Baseline) compliant
- Movies (MP4 format):
 - Video: MPEG-4 AVC/H.264
 - Audio: MPEG-4 AAC-LC 2ch

Recording media: "Memory Stick Micro" media, microSD memory cards

Input and Output connectors

Multi Terminal*: USB communication

USB communication: Hi-Speed USB (USB 2.0)

* Supports Micro USB compatible device.

Power, general

Power: Rechargeable battery pack NP-BN, 3.6 V

Power consumption (during shooting): Approx. 1.1 W

Operating temperature: 0 °C to 40 °C (32 °F to 104 °F)

Storage temperature: –20 °C to +60 °C (–4 °F to +140 °F)

Dimensions (CIPA compliant): 62.5 mm × 62.5 mm × 55.5 mm (2 1/2 inches × 2 1/2 inches × 2 1/4 inches) (W/H/D)

Mass (CIPA compliant) (including NP-BN battery pack, "Memory Stick Micro" media): Approx. 179 g (6.3 oz)

Microphone: Stereo

Speaker: Monaural

Exif Print: Compatible

PRINT Image Matching III: Compatible

Wireless LAN

Supported standard: IEEE 802.11 b/g/n

Frequency: 2.4GHz

Supported security protocols: WPA-PSK/WPA2-PSK

NFC: NFC Forum Type 3 Tag compliant

Rechargeable battery pack NP-BN

Battery type: Lithium-ion battery

Maximum voltage: DC 4.2 V

Nominal voltage: DC 3.6 V

Maximum charge voltage: DC 4.2 V

Maximum charge current: 0.9 A

Capacity:

- typical: 2.3 Wh (630 mAh)
- minimum: 2.2 Wh (600 mAh)

Design and specifications are subject to change without notice.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Specifications (DSC-QX10)

System

Image device: 7.76 mm (1/2.3 type) Exmor R CMOS sensor

Total pixel number of camera: Approx. 18.9 Megapixels

Effective pixel number of camera: Approx. 18.2 Megapixels

Lens: Sony G 10× zoom lens, $f = 4.45 \text{ mm} - 44.5 \text{ mm}$ (25 mm – 250 mm (35 mm film equivalent)) F3.3 (W) – F5.9 (T)

- While shooting movies (16:9): 27.5 mm – 275 mm
- While shooting movies (4:3): 33.5 mm – 335 mm

SteadyShot: Optical

Exposure control: Automatic exposure

White balance: Automatic, Daylight, Cloudy, Incandescent, Fluorescent (Cool White/Day White/Daylight)

File format:

- Still images: JPEG (DCF, Exif, MPF Baseline) compliant
- Movies (MP4 format):
 - Video: MPEG-4 AVC/H.264
 - Audio: MPEG-4 AAC-LC 2ch

Recording media: “Memory Stick Micro” media, microSD memory cards

Input and Output connectors

Multi Terminal*: USB communication

USB communication: Hi-Speed USB (USB 2.0)

* Supports Micro USB compatible device.

Power, general

Power: Rechargeable battery pack NP-BN, 3.6 V

Power consumption (during shooting): Approx. 1.1 W

Operating temperature: 0 °C to 40 °C (32 °F to 104 °F)

Storage temperature: –20 °C to +60 °C (–4 °F to +140 °F)

Dimensions (CIPA compliant): 62.4 mm × 61.8 mm × 33.3 mm (2 1/2 inches × 2 1/2 inches × 1 5/16 inches) (W/H/D)

Mass (CIPA compliant) (including NP-BN battery pack, “Memory Stick Micro” media): Approx. 105 g (3.7 oz)

Microphone: Stereo

Speaker: Monaural

Exif Print: Compatible

PRINT Image Matching III: Compatible

Wireless LAN

Supported standard: IEEE 802.11 b/g/n

Frequency: 2.4GHz

Supported security protocols: WPA-PSK/WPA2-PSK

NFC: NFC Forum Type 3 Tag compliant

Rechargeable battery pack NP-BN

Battery type: Lithium-ion battery

Maximum voltage: DC 4.2 V

Nominal voltage: DC 3.6 V

Maximum charge voltage: DC 4.2 V

Maximum charge current: 0.9 A

Capacity:

- typical: 2.3 Wh (630 mAh)
- minimum: 2.2 Wh (600 mAh)

Design and specifications are subject to change without notice.

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DSC-QX10/QX100

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- In addition, system and product names used in this manual are, in general, trademarks or registered trademarks of their respective developers or manufacturers. However, the ™ or ® marks are not used in all cases in this manual.



- Add further enjoyment with your PlayStation 3 by downloading the application for PlayStation 3 from PlayStation Store (where available.)
- The application for PlayStation 3 requires PlayStation Network account and application download. Accessible in areas where the PlayStation Store is available.

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Digital Still Camera
DSC-QX10/QX100

License

Notes on the License

This camera comes with software that are used based on licensing agreements with the owners of that software. Based on requests by the owners of copyright of these software applications, we have an obligation to inform you of the following. Please read the following sections.

Licenses (in English) are recorded in the internal memory of your camera. Establish a Mass Storage connection between the camera and a computer to read licenses in the "PMHOME" - "LICENSE" folder.

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On GNU GPL/LGPL applied software

The software that is eligible for the following GNU General Public License (hereinafter referred to as "GPL") or GNU Lesser General Public License (hereinafter referred to as "LGPL") are included in the camera.

This informs you that you have a right to have access to, modify, and redistribute source code for these software programs under the conditions of the supplied GPL/LGPL.

Source code is provided on the web. Use the following URL to download it.

<http://www.sony.net/Products/Linux/>

We would prefer you do not contact us about the contents of source code.

Licenses (in English) are recorded in the internal memory of your camera. Establish a Mass Storage connection between the camera and a computer to read licenses in the "PMHOME" - "LICENSE" folder.

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Digital Still Camera
DSC-QX10/QX100

Why doesn't the camera charge?

- Charge the battery with the power of the camera turned off.
- If you are using the AC adaptor (sold separately), reconnect it as follows.
 1. Connect the micro USB cable (supplied) to the multi terminal of the camera.
 2. Connect the micro USB cable to the AC adaptor.
 3. Connect the AC adaptor to the wall outlet (wall socket).

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Why the power lamp flashing green?

- Battery power is insufficient. Charge the battery.

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Digital Still Camera
DSC-QX10/QX100

Why can't I record images?

- The memory card may not be recognized correctly if it is inserted at a slant, or in the wrong direction. Remove it once, confirm the orientation of the memory card, and insert it correctly.

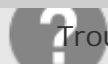
Related Topic

● [Inserting a memory card](#)

Notes on use

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Digital Still Camera

DSC-QX10/QX100

Why can't I record movies?

- Images cannot be recorded if a memory card is not inserted in the camera. Insert a memory card.

Related Topic

- [Inserting a memory card](#)

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

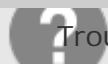
Why can't I activate Digital zoom?

- There is no digital zoom function in the camera.

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Digital Still Camera

DSC-QX10/QX100

Why can't I use one-touch AF?

- One-touch AF may not react near the outer edge of the screen.
- Focusing on a subject with low contrast may not be possible.

Related Topic

- [Adjusting auto focus \(AF\) with a one-touch](#)

Notes on use

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Digital Still Camera
DSC-QX10/QX100

Why can't I connect via Wi-Fi?

- Install the newest "PlayMemories Mobile" from below website.
<http://www.sony.net/pmm/>

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Digital Still Camera
DSC-QX10/QX100

Why can't I connect with NFC?

- If the power of the camera is turned off, continue to touch without moving the smartphone until the lens of the camera extends. If the power of the camera is turned on, continue to touch (1-2 seconds) without moving the smartphone, until "PlayMemories Mobile" starts up.
- If the smartphone is in a case, remove the case.
- Check that the NFC function of the smartphone is enabled. For details, refer to the instruction manual of the smartphone.

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

I've forgotten the password. Where can I find out what it is?

- The SSID and password are printed on the inside of the camera's battery cover or on the cover of the manual.
- Connect the camera and a computer with the micro USB cable (supplied), then select [Computer] → [PMHOME] → [WIFI_INF.TXT] of [INFO]. The SSID and password are also displayed.

[Notes on use](#)


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Digital Still Camera
DSC-QX10/QX100

Why does an image not transfer to a smartphone?

- Movies are not transferred automatically. Select  (Settings) → [Copy from Connected Device], then select images to transfer to the smartphone.
- If you are using iOS 6 or later and cannot copy images, set to permit access from "PlayMemories Mobile" with [Settings] → [Privacy] → [Photos].

[Notes on use](#)

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Digital Still Camera
DSC-QX10/QX100

Why is the live view image not displayed smoothly on my smartphone?

- Depending on the performance of the smartphone, or the reception environment, the image may not be displayed smoothly.

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