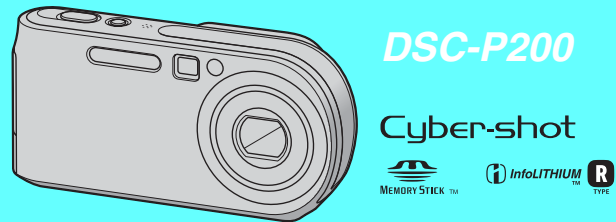


Digital Still Camera

Read This First

Operating Instructions

Before operating the unit, please read this manual and "User's Guide/Troubleshooting" (separate volume) thoroughly, and retain it for future reference.



DSC-P200

Cyber-shot



Refer to "User's Guide/Troubleshooting" (separate volume)

Explains advanced techniques and what to do if you experience trouble with your camera.

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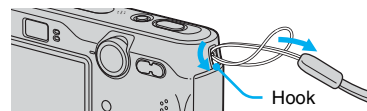
2582853110

Checking the accessories supplied

- AC-LS5/LS5B AC Adaptor (1)
- Battery case (1)
- "Memory Stick" (32 MB) (1)
- Power cord (mains lead) (1)
- USB, A/V cable for multi-use terminal (1)
- CD-ROM (Cyber-shot application software) (1)
- Operating instructions for digital still camera "Read This First" (this manual) (1)
- Operating instructions "User's Guide/Troubleshooting" (1)
- NP-FR1 battery pack (1)
- Wrist strap (1)

Notes before use

- Charge the supplied battery pack before using the camera for the first time.
- The camera is a precision instrument. Be careful not to bump the lens or the LCD screen, and not to apply force to it. Attach the strap to prevent the camera from damage by being dropped, etc.



Additional information on this product and answers to frequently asked questions can be found at our Customer Support Website.

http://www.sony.net/

1 Charge the battery pack

Be sure to turn off your camera before charging starts.

1 Install the battery pack.

Slide down to open

Bottom

Make sure that the battery pack is faced correctly. Align ▲ at the bottom.

Close

2 Open the cover, and pull it out. Connect the plug to the DC IN jack.

AC Adaptor

Power cord (mains lead)

▲ mark

3 To wall outlet (wall socket)

Charging indicator

- Light on: Charging
- Light off: Completed (Disconnect the AC Adaptor.)

- It takes approximately 200 minutes to charge a completely discharged battery pack using the AC Adaptor at a temperature of 25°C (77°F). Charging may take longer under certain circumstances or conditions.
- The indicator also lights up while charging the flash.

2 Turn the camera on/set the clock

1 Select [CAMERA].

2 Press POWER.

3 Set the clock with the control button.

1 Select the date display format with ▲/▼, then press ●.

2 Select each item with ◀/▶ and set the numeric value with ▲/▼, then press ●.

3 Select [OK] with ▶, then press ●.

• To cancel, select [Cancel] and press ●.

3 Insert a "Memory Stick"

Terminal side

Label side

Insert the "Memory Stick" all the way in until it clicks.

4 Select the image size for use

1 Select a mode.

Still image:

Movie:

2 Press [Image Size].

3 Select the size with ▲/▼.

• The screen above is for still images. For movies, select [640(Fine)] ("Memory Stick PRO" only), [640(Standard)] or [160].

4 Press [Image Size] to complete the setting.

Image Size button

Using the AC Adaptor

Use the camera connected to a wall outlet (wall socket) as illustrated above.

- Connect the AC Adaptor to an easily accessible wall outlet (wall socket). If any trouble occurs, immediately disconnect the plug from the wall outlet (wall socket).
- After use, disconnect the AC Adaptor both from the camera and from the wall outlet (wall socket).
- This set is not disconnected from the AC power source (mains) as long as it is connected to the wall outlet (wall socket) even if the set itself has been turned off.
- Do not use the AC Adaptor placed in a narrow space, such as between a wall and furniture.

To check the remaining battery time

Press POWER to turn on and check the time on the LCD screen.

Remaining indicator

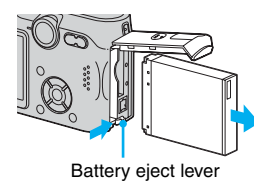
60min

Remaining time

- It takes about one minute until the correct battery remaining time appears.
- The displayed time remaining may not be correct under certain circumstances.

To remove the battery pack

Open the cover and slide the battery eject lever in the direction of the arrow. Be careful not to drop the battery pack.



To use your camera abroad — Power sources

You can use your camera and the AC Adaptor (supplied) in any country or region where the power supply is within 100 V to 240 V AC, 50/60 Hz. Use a commercially available AC plug adaptor [a], if necessary, depending on the design of the wall outlet (wall socket) [b].

AC-LS5/LS5B

[a] [b]

- Do not use an electronic transformer (travel converter), as this may cause a malfunction.

To change the date and time

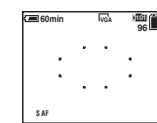
Select [Clock Set] in the [Setup] screen and perform the procedure in step 3 above. → "User's Guide/Troubleshooting" (page 52)

On the clock display

- If you selected [D/M/Y] in step 1, set the time on a 24-hour cycle.
- Midnight is indicated as 12:00 AM, and noon as 12:00 PM.

When turning on the power

- Unless you set the clock, the Clock Set screen appears each time the camera is turned on.
- Do not touch the lens portion as the cover opens and the lens portion extends. Also, do not leave the camera with the lens portion extended for a long period of time with the power off as this may cause malfunction.
- The following screen appears when the camera is turned on for the second time or afterwards.



To turn off the power

- Press POWER again.
- If the camera is running on battery power and you do not operate the camera for a period of time, the camera turns off automatically to prevent wearing down the battery (Auto power-off function).

Changing the language setting

You can change the screen display to show messages in a specified language. To change the language setting, press MENU to display the menu screen. Select [Setup] with the control button, then, select [Language] in [Setup1], and select the desired language. → "User's Guide/Troubleshooting" (page 50)

On still image sizes

For details on the image size → "User's Guide/Troubleshooting" (page 13)

Image size	Guidelines	No. of images	
		Less	Fine
7M (3072×2304) (the default setting)	Printing at a larger size with high density	 More	 Rough
3:2 (3072×2048)	Printing at photo size with high density		
5M (2592×1944)	Printing at a larger size with high density		
3M (2048×1536)	Printing at A4 size		
1M (1280×960)	Printing at postcard size		
VGA(E-Mail) (640×480)	Sending e-mail/creating home pages	More	Rough

On recordable number of still images and recordable time of movies

Recordable number of still images and recordable time of movies vary depending on the image size selected.

For details on recordable number or time → "User's Guide/Troubleshooting" (page 21)

Still images

Maximum recordable image

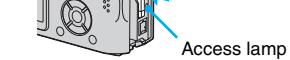
Movies

Maximum recordable time

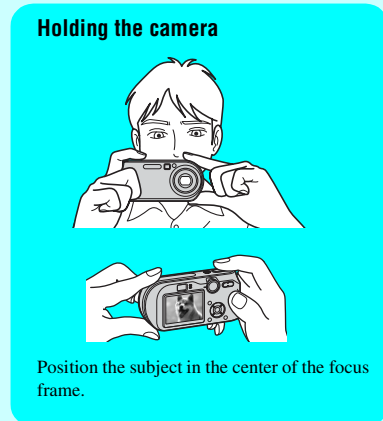
- Number of recordable images and time can differ according to shooting conditions.

To remove a "Memory Stick"

- Open the cover, then push the "Memory Stick" in once.
- If the access lamp is lit, never remove the "Memory Stick" or turn off the power. The data may be corrupted.

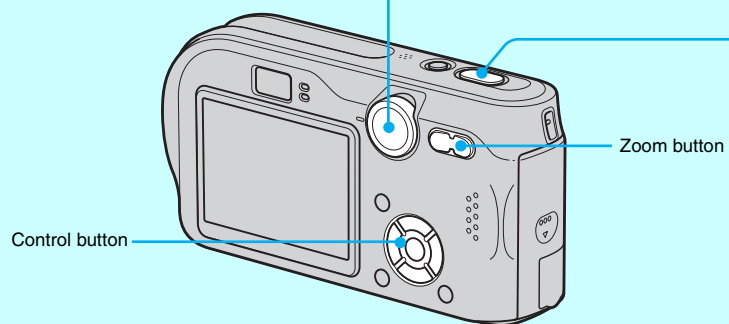


5 Shoot images easily (Auto adjustment mode)



Position the subject in the center of the focus frame.

1 Select a mode.
Still image (auto adjustment mode):
 Select .
Movie:
 Select .



2 Shoot with the shutter button.
Still image:
 Press and hold half way down to focus. AE/AF indicator Flashing → lit/beeps. Press fully down. The shutter sounds.

 AF range finder frame
Movie:
 Press fully down.

 To stop recording, press the shutter button fully down again.

Shoot still images (Scene Selection)

1 Select SCN.

 MENU button
 Control button

2 Press MENU.

3 Select [SCN] (Scene) with ◀, then select a mode with ▲/▼.

 • For details on modes, see below.
 • The setting is maintained even when the power is turned off.
4 Press MENU to turn off the menu.
5 Shoot with the shutter button.

6 View/delete images

1 Select .

 Control button

2 Select an image with ◀/▶.

 Still image: the image size is displayed
 Movie: is displayed
Movie:
 To play back a movie, press .

 Playback bar
 Rewind/Fast forward: ◀▶
 (Return to normal playback: ●)
 Volume: ▲/▼
 Stop playback: ●
 • Movies with the image size [160] are displayed a size smaller.

Using the control button

Using the flash for still images
 Checking the last image you shot (Quick Review)
 Using the self-timer
 Shooting close-up (Macro)

Using the zoom

Zoom button

 • You cannot change the zoom scale while shooting a movie.
 • When the zoom scale exceeds 3x, the camera uses [Digital Zoom].
 For details on the [Digital Zoom] settings and the image quality → "User's Guide/Troubleshooting" (page 44)

To cancel the Scene Selection

Set the mode dial to other than SCN.

To delete images

- 1 Display the image you want to delete and press (delete).
- 2 Select [Delete] with ▲, then press ●.

To cancel the deletion
 Select [Exit], then press ●.

Checking the last still image you shot (Quick Review)

- Press on the control button.
 To cancel, press again.
 • The image may appear rough right after playback starts.
 • To delete the image, press (Delete) and select [Delete] with ▲ on the control button, then press ●.

Selecting a flash mode for still images

Before step 2, press ▲ (4) on the control button repeatedly until the desired mode is selected.

No indicator Strobes if it is dark or against light (default setting)
 Forced flash
 Slow synchro (Forced flash) SL The shutter speed is slow in a dark place to clearly shoot the background that is out of flash light.
 No flash

- Shooting distance (when [ISO] is set to [Auto])
 W side: Approx. 0.2 to 3.5 m (7 7/8 to 11 feet 5 3/4 inches)
 T side: Approx. 0.3 to 2.5 m (11 7/8 to 8 feet 2 3/8 inches)
- The flash strobos twice. The first time is to adjust the light quantity.

Shooting close-up (Macro)

- Before step 2, press on the control button.
 To cancel, press again.
 • Setting the zoom all the way to the W side is recommended.
 • The in-focus range becomes narrow, and the complete subject may not entirely be in focus.
 • The AF speed drops.

Shortest shooting distance from the lens surface
 Setting all the way to the W side: Approx. 6 cm (2 3/8 inches)
 Setting all the way to the T side: Approx. 30 cm (11 7/8 inches)

Using the self-timer

- Before step 2, press on the control button.
 Press the shutter button, the self-timer lamp flashes, and a beep sounds until the shutter operates (approximately 10 seconds later).



If you shoot a still image of a subject that is difficult to focus on

- If the subject is closer than approx. 50 cm (19 3/4 inches), use the Macro mode (left column).
- When the camera cannot focus on the subject automatically, the AE/AF lock indicator changes to flashing slowly and the beep does not sound. Reposition the shot and focus again.

Subjects difficult to focus on are:

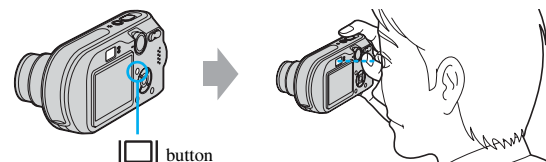
- Distant from the camera and dark
- The contrast between the subject and its background is poor.
- Seen through glass
- Moving fast
- Reflect light or have a lustrous finish
- Flashing
- Against light

To identify items on the screen

→ "User's Guide/Troubleshooting" (page 16)

To turn off the LCD screen

Press (Display/LCD on/off) repeatedly. Use the finder for saving battery power, or shooting images when it is difficult to confirm images using the LCD screen.



Scene Selection modes

The following modes are predetermined to match the scene conditions.

Twilight* Shoots night scenes at a distance without losing the dark atmosphere of the surroundings.	High-speed shutter Shoots moving subjects in bright places.
Twilight portrait* Shoots portraits in dark places.	Beach Shoots seascides or lakesides, the blue of the water clearly recorded.
Candle* Shoot candlelit scenes, without spoiling the atmosphere.	Snow Shoots whitish scenes brightly.
Soft snap Shoots portraits of people, flowers, etc., with a gentle atmosphere.	Fireworks* Shoots fireworks in all their splendor.
Landscape Shoots landscapes, etc., by focusing on a distant subject	

*The shutter speed becomes slower, so using a tripod is recommended.

To use the functions set by the control button with Scene Selection

Before shooting in step 2, select the settings with the control button. Some functions are not available, depending on the Scene Selection mode. When you press the button to select functions that cannot be combined with Scene Selection, a beep sounds. → "User's Guide/Troubleshooting" (page 27)

To view an enlarged image (playback zoom)

- While displaying a still image, press to zoom in on the image.
 To undo the zoom, press .
 Adjust the portion: ▲▼/◀▶
 Cancel playback zoom: ●

Viewing an index screen

- Press (index), then select an image with ▲▼/◀▶.
 To return to the single-image screen, press ●. To display the next (previous) index screen, press ◀▶.



To delete images in index mode

- 1 While an index screen is displayed, press (Delete) and select [Select] with ▲▼ on the control button, then press ●.
- 2 Select the image you want to delete with ▲▼/◀▶, then press ● to display the (Delete) indicator on the selected image.

To cancel a selection
 Select an image you have previously selected for deletion, then press ● to delete the indicator from the image.

- 3 Press (Delete).
 - 4 Select [OK] with ▶, then press ●.
- To delete all the images in the folder, select [All In This Folder] with ▲▼ in step 1 instead of [Select], then press ●.