SONY

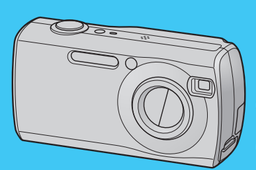
2-589-974-**11** (1)

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-S40

Cyber-shot

MEMORY STICK

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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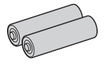
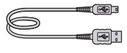
Checking the accessories supplied

- R6 (size AA) alkaline batteries (2)



- USB cable (1)



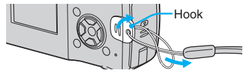
- Wrist strap (1)

- 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)

A “Memory Stick” is not supplied.
The camera has the own internal memory (32 MB), however, purchase of a “Memory Stick” is recommended.

Note before use

- 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.

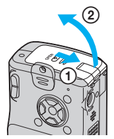


Additional information on this product and answers to frequently asked questions can be found at our Customer Support Website.

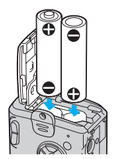
http://www.sony.net/

1 Prepare the battery

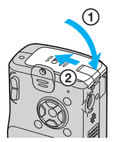
Insert the batteries.



While pressing OPEN, open the cover.



Match ⊕/⊖ and insert.

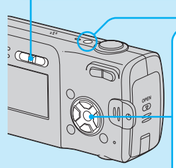


Close the cover.

2 Turn the camera on/set the clock

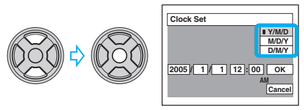
1 Select .

2 Press POWER.

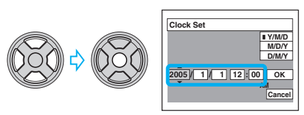


3 Set the clock with the control button.

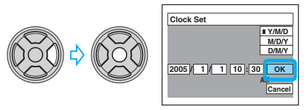
1 Select the date display format with ▲/▼, then press ●.



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

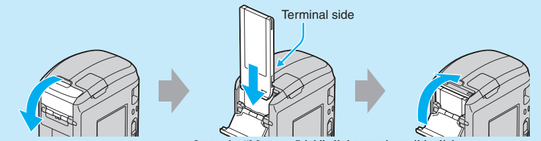


3 Select [OK] with ▶, then press ●.



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

3 Insert a “Memory Stick” (not supplied)



Insert the “Memory Stick” all the way in until it clicks.

When there is no “Memory Stick” inserted

The camera records/plays back images using the internal memory (32 MB). → *“User’s Guide/Troubleshooting” (page 22)*

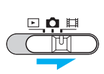
4 Select the image size for use

1 Select a mode.

Still image:

Select .

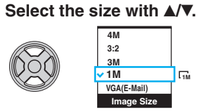
Movie:



Select .

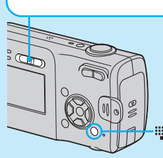
2 Press / (Image Size).

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.



Using alkaline batteries

Read “On alkaline batteries (supplied)/Oxy Nickel Primary Battery (not supplied)” carefully. → *“User’s Guide/Troubleshooting” (page 85)*

Using batteries other than the supplied ones

You can use HR 15/51:HR6 (size AA) Nickel-Metal Hydride batteries/ZR6 (size AA) Oxy Nickel Primary Battery. → *“User’s Guide/Troubleshooting” (page 85)*

• Nickel-Metal Hydride batteries can be charged repeatedly for use.

Using the AC Adaptor

You can connect the camera using the AC-LS5K AC Adaptor (not supplied). → *“User’s Guide/ Troubleshooting” (page 15)*. Refer to the operating instructions supplied with the AC Adaptor.

To check the remaining battery time

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

Battery remaining indicator				
Battery remaining guidelines	Sufficient power remaining	Battery half full	Battery low, recording/ playback will stop soon.	Replace the batteries with new ones, or fully charged Nickel-Metal Hydride batteries. (The warning indicator flashes.)

• The displayed time remaining may not be correct under certain circumstances.

• When using alkaline batteries/Oxy Nickel Primary Battery, the battery remaining indicator may not display the correct information.

• When the AC Adaptor (not supplied) is used, the battery remaining indicator is not displayed.

To remove the batteries

Hold the camera with the battery cover facing upward, then open the battery cover and remove the batteries. Be careful not to drop the batteries.

To change the date and time

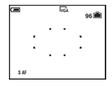
Select [Clock Set] in the (Setup) screen and perform the procedure in step ❸ above.
→ *“User’s Guide/Troubleshooting” (page 50)*

On the clock display

• If you selected [D/M/Y] in step ❸-1, 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 [A Language] in (Setup1), and select the desired language. → *“User’s Guide/Troubleshooting” (page 49)*

On still image sizes

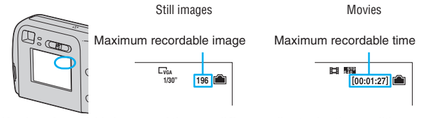
For details on the image size → *“User’s Guide/Troubleshooting” (page 13)*

Image size	Guidelines	No. of images	Printing
4M (2304×1728) (the default setting)	For printing high density images in A4 or A5 size	Less	Fine
3:2 (2304×1536)*			
3M (2048×1536)			
1M (1280×960)	For printing in postcard size		
VGA(E-Mail) (640×480)	For recording a larger number of images For attaching images to e-mail or creating web pages	More	Rough

*Images are recorded in the same 3:2 aspect ratio as photograph printing paper or postcards, etc.

On recordable number of still images and recordable time of movies

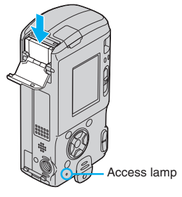
Recordable number of still images and recordable time of movies vary depending on the image size selected.
For details on recordable number or time → *“User’s Guide/Troubleshooting” (page 21)*



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

To remove a “Memory Stick”

Open the “Memory Stick” cover, then push the “Memory Stick” in once.



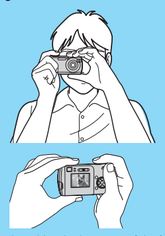
When the access lamp is lit

Never open the battery cover/“Memory Stick” cover or turn off the power. The data may be corrupted.

continued on the reverse

5 Shoot images easily (Auto adjustment mode)

Holding the camera



Position the subject in the center of the focus frame.

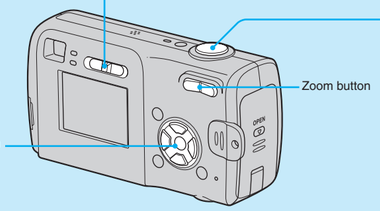
1 Select a mode.

Still image (auto adjustment mode):

Select .

Movie:

Select .



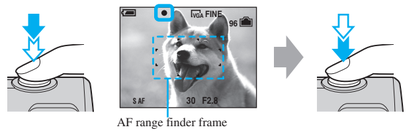
2 Shoot with the shutter button.

Still image:

Press and hold halfway down to focus

AE/AF lock indicator
Flashing → lit/beeps

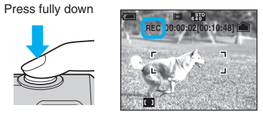
Press fully down
The shutter sounds.



AF range finder frame

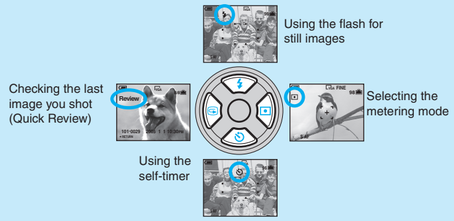
Movie:

Press fully down



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

Using the control button



Using the zoom

- You cannot change the zoom scale while shooting a movie.
- When the zoom scale exceeds 3×, the camera uses [Digital Zoom].
  For details on the [Digital Zoom] settings and the image quality → *"User's Guide/Troubleshooting" (page 42)*

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 ❷, press ▲ (ϟ) 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

SL — Slow synchro (Forced flash)
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 3.8 m (7 7/8 to 12 feet 5 19/32 inches)
  T side: Approx. 0.5 to 2.1 m (19 11/16 to 6 feet 10 11/16 inches)
- The flash strobes twice. The first time is to adjust the light quantity.

Selecting the metering mode

You can select the metering mode that sets which part of the subject to measure to determine the exposure.

Spot metering ([•])

Metering is performed for only a part of the subject. This is convenient when the subject is backlit or when there is strong contrast between the subject and the background.

Multi-pattern metering (No indicator)

This image is divided into multiple regions and metering is performed for each region. The camera determines a well-balanced exposure.

Before Step ❷, set (Camera) to other than [Auto] → *"User's Guide/Troubleshooting" (page 24)*

Press ▶ ([•]) on the control button. To cancel spot metering, press ▶ again.

Spot metering cross hair
Position the subject here.

- When using spot metering, to focus on the metering position, setting (Focus) to [Center AF] is recommended → *"User's Guide/Troubleshooting" (page 28)*

Using the self-timer

Before step ❷, press ▼ (⏲) on the control button.

Press the shutter button, the self-timer lamp flashes with counting sound until the shutter operates (approximately 10 seconds later).

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

- When the camera cannot focus on the subject automatically, the AE/AF lock indicator changes to flashing slowly and the beep does not sound. Recompose the shot and focus again.

Subjects difficult to focus on are:

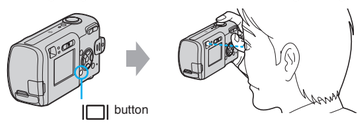
– Distant from the camera and dark
– The contrast between the subject and its background is poor.
– Seen through glass
– Moving fast
– Reflect light or have a lustrous finish
– Flashing
– Against light

To identify items on the screen

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

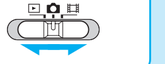
To turn off the LCD screen

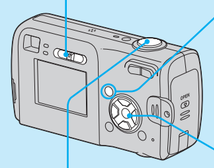
Press ▭ (Display/LCD on/off) repeatedly. Use the finder for saving battery power, or shooting images when it is difficult to confirm images using the LCD screen.



Shoot still images (Scene Selection)

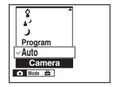
1 Select .





2 Press MENU.

MENU



3 Select the desired mode of Scene Selection.

1 Select (Camera) with ◀.

2 Select the desired mode of Scene Selection with ▲/▼.

- For details on modes, see below.
- The mode selected here is maintained even when the power is turned off.

4 Shoot with the shutter button.

To cancel the Scene Selection

Select [Auto] or [Program] with ▲/▼.

Scene Selection modes

The following modes are predetermined to match the scene conditions.

Snow
Shoots whitish scenes brightly.

Beach
Shoots seasides or lakesides, the blue of the water clearly recorded.

Landscape
Shoots landscapes, etc., by focusing on a distant subject.

Soft snap
Shoots portraits of people, flowers, etc., with a gentle atmosphere.

Candle*
Shoot candlelit scenes, without spoiling the atmosphere.

Twilight portrait*
Shoots portraits in dark places.

Twilight*
Shoots night scenes at a distance without losing the dark atmosphere of the surroundings.

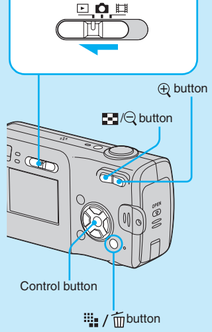
*The shutter speed becomes slower, so using a tripod is recommended.

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

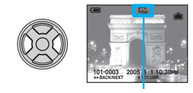
Before shooting in step ❹, select the settings with the control button. Some functions are not available, depending on the Scene Selection mode. When you press the button to select functions that cannot be combined with Scene Selection, a beep sounds. → *"User's Guide/Troubleshooting" (page 25)*

6 View/delete images

1 Select .



2 Select an image with ◀/▶.

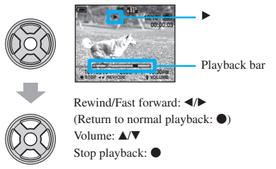


Still image: the image size is displayed

Movie: is displayed

Movie:

To play back a movie, press ●.



- Movies with the image size [160] are displayed a size smaller.

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 ●.

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: ●

To store enlarged images: [Trimming] → *"User's Guide/Troubleshooting" (page 40)*

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 ●.