

PLAYBACK Chapter

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Before Starting to Playback Recorded Images

This section explains what kind of files can be played back on the camera and how to play back recorded images using a TV.

Files That Can Be Played on the Camera

The following kinds of files can be played on this camera:

- Files recorded on this camera
- Files transferred from a PC using Ricoh software compatible with this camera
- Files recorded with a non-Ricoh camera. See “Playing a File Shot with a Non-Ricoh Camera” (p.84).



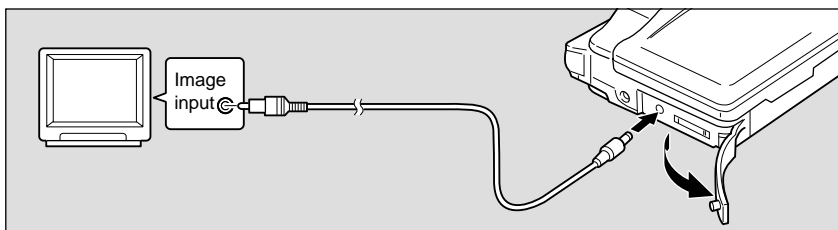
- The [UNMATCHED FILE] message will be displayed if an unplayable file is encountered.
- Data recorded on the Ricoh DC-3Z/DC-4 or RDC-5000* series can also be displayed.
* Zoom playback is not possible.

Connecting to a TV

Connect the camera to a TV set with the AV interface cable supplied to play recorded files on the TV screen.



- Refer to the instruction manual for the equipment to which the camera is connected.



- ❶ Check that both the camera and the TV are turned off.
- ❷ Open the terminal cover on the camera and connect the AV interface cable to the AV out terminal.
- ❸ Connect the other end of the AV interface cable to the Video In terminal on the TV.

Using the Camera for an Extended Period of Time

Supplying power to the camera from a household AC outlet using an optional AC adapter is recommended for shooting over an extended period of time. See "Using an AC Adapter" → (p.26)

* Make sure that the camera is turned off before connecting the AC adapter.




Note



- When you are away on overseas trips, you may view recorded images on a TV set with the other Video-out signal method (NTSC/PAL). See "Changing the Video-out Signal Method" → (p.103).
- When you connect the camera to a TV, the screen displayed on the LCD monitor appears on the TV monitor.

Playing Back a File

This section provides instructions for playing back recorded files.

Playing Back a Still Picture/Text/Continuous File



Follow the procedure below to play files recorded in  (still picture),  (text) or  (continuous shooting) mode, and still picture or text files with sound.

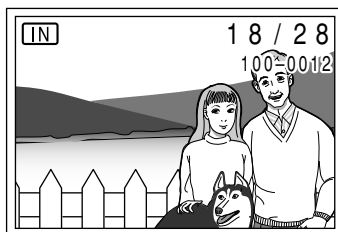
- 1 **Set the mode dial to [] and press the  button to select the playback source.**

The most recently recorded file is played back on the LCD monitor.

 • “Information Displays” (p.7).

- 2 **Press the  or  button to select a file to be played back.**


Press the  button to display the next file, and press the  button to display the previous file. Keeping the button pressed increases the speed.






● Still Picture and Text Files with Sound

To play back a sound file, press the shutter release button.

Playback of a sound file ends automatically.

To pause playback, press the shutter release button again or the  button.

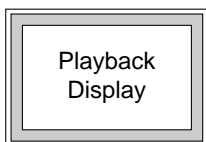


 • You can adjust the volume by pressing the  or  button. See “Playing a Sound File” → (p.77).

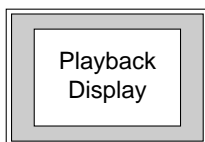
● Playback Display

Pictures taken in the following image sizes will appear on the LCD monitor or TV monitor as shown below.

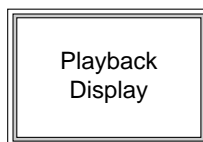
2048 2048 × 1536



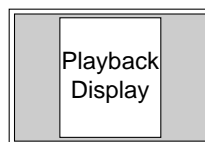
1024 1024 × 768




640 640 × 480



Vertical




- Files may take a while to play after the camera is turned on or the mode dial is set, depending on the capacity of the SmartMedia memory card.
- Files that have been recorded in  (continuous shooting) mode are recorded as single files and therefore can be played the same way as regular files.
- You can protect files from being erased. See “Protecting a File” → (p.85).

3



Playback



Playing a Sound File

Follow the procedure below to play files recorded in  (sound) mode.




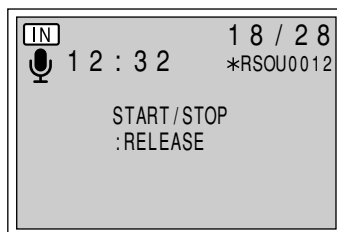
- The speaker is located on the side of the camera. Place the camera in the best position for playback.

① Set the mode dial to [] and press the  button to select the playback source.

② Press the  or  button to select a sound file and press the shutter release button.

The sound will be played back, and the playback indicator and time elapsed will be displayed.

Playback of a sound file ends automatically.
To pause playback, press the  button.



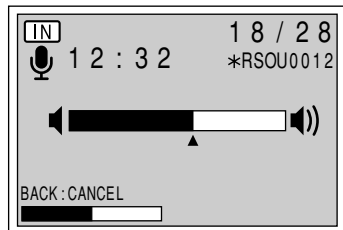
● To pause/resume Playback

If you press the shutter button during playback, playback will be suspended. To resume playback, press the shutter button again.

If you keep the zoom lever moved while playback is suspended, you can fast forward by moving to [A] or rewind by moving to [B].


● Adjusting the Volume

If you press the ◀ or ▶ button during playback, the volume adjustment indicator will be displayed. Press the ◀ or ▶ button to adjust the volume.



- Note**
- When connected to a TV set, etc., use the connected device to adjust the audio volume.
 - When the recording/recordable time exceeds 100 minutes, the first digit of the seconds is not displayed on the LCD monitor or LCD panel.
 - You can protect sound files from erasure. See “Protecting a File” → (p.85).

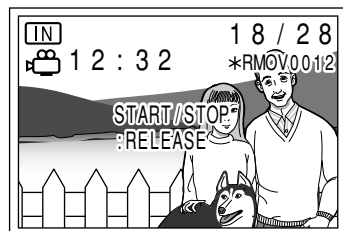
Playing a Motion Picture File

Follow the procedure below to play a file recorded in  (Motion Picture) mode.

- 1 **Set the mode dial to [] and press the [CARD]/[IN] button to select the playback source.**
- 2 **Press the ▲ or ▼ button to select a moving image file and press the shutter release button.**

The motion picture file will be played, and the playback indicator and time elapsed will be displayed.

Playback of a motion picture file ends automatically. To discontinue playback, press the ▼ button.



● To pause/resume Playback

If you press the shutter button during playback, playback will be suspended. To resume playback, press the shutter button again.

● Single frame forward/reverse, slow playback/reverse slow playback

While playback is being suspended, move the zoom lever to [▲] to advance single image; move the zoom lever to [▼] to return one frame. Also, keeping the zoom lever to [▲] starts slow playback and keeping the zoom lever to [▼] starts reverse slow playback.

Note

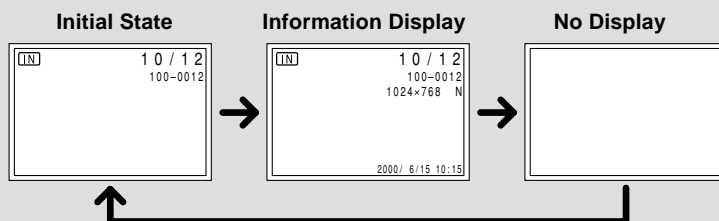
- You can adjust the volume by pressing the ◀ or ▶ button. See “Playing a Sound File” → (p.77).
- You can protect a motion picture file to prevent erasure of the file. See “Protecting a File” → (p.85).

Tips

Display Function

Each time you press the DISPLAY button, the information display switches between the date and time recorded, image quality mode, etc.

● Still Picture/Text/Continuous File




* In the case of a sound file or motion picture file, 🎧, 📺, the time elapsed and the indicators are displayed when the initial state or information display is displayed.



Special Playback Functions

This section explains the various playback functions.

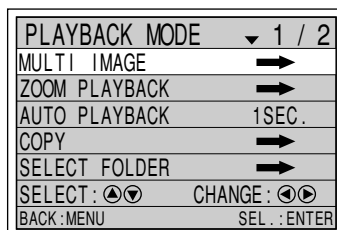
Multi Image Playback

Multi-image playback lets you view six images at once on the LCD monitor for quick searching.

- 1 Set the mode dial to [] and press the MENU button.

- 2 Press the  or  button to select [MULTI IMAGE] and press the ENTER button.

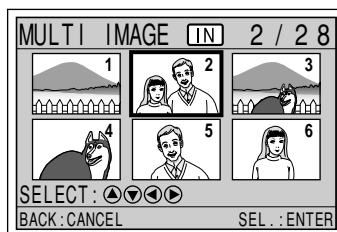
The LCD monitor will switch to the six-image display.



- 3 Press the  or  button and the  or  button to select a file to be played back.

Six files at a time are displayed, with the position in which each file is displayed determined by the file number.




The file enclosed in a thick frame is the selected file.





- 4 Press the ENTER button.

The LCD monitor will return to the normal screen and the selected file will be displayed in the single-image mode.

- Note** • Unplayable files are displayed in black. The following files can be displayed on the blue screen.

Sound	 mark on blue screen
Text	 mark on blue screen
Text + Sound	 mark on blue screen

- To display the previous set of six files, press the  button when the selected file is on the top row, and to display the next set of six files, press the  button when the selected file is on the bottom row.

Zoom Playback

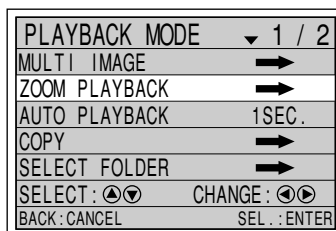
The image file being played is magnified both in height and width. Depending on the size of the image, images can be displayed in the following magnifications.

- 2048 × 1536: 1.3X, 1.6X, 3.2X
- 1024 × 768: 1.6X
- 640 × 480: 2X
- 3072 × 2304: 2.4X

1 Set the mode dial to [] and press the MENU button.

2 Press the ▲ or ▼ button to select [ZOOM PLAYBACK] and press the ENTER button.

The screen will switch to the zoom display.

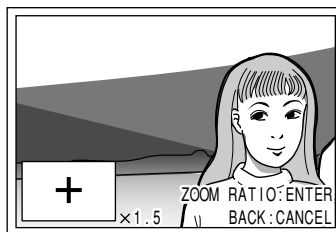


3 Press the ▲ or ▼ button and the ◀ or ▶ button to verify the file.

To shift the display position, press the buttons while looking at the window.

● Changing the Magnification

The magnification changes each time you press the ENTER button when the image size is **2048**.



4 After confirming the file, press the CANCEL button.






The screen will return to the play mode display.







- Magnifiable files are still picture files, text files, and still picture/text files with sound that have been recorded on this camera.
- The magnification displays for other files that can be played are approximate.
- Vertically recorded images can be displayed horizontally by setting zoom playback mode.

Auto Playback

This function automatically plays all the files stored in the internal memory or on the SmartMedia memory card.

- 1 Set the mode dial to [] and press the MENU button.
- 2 Press the  or  button to select [AUTO PLAYBACK].
- 3 Press the  or  button to select the playback time (1 SEC., 3 SEC., 5 SEC., 10 SEC., 30 SEC., 60 SEC.) and press the ENTER button.

When you press the ENTER button, playback starts automatically for the specified time. Playback continues until canceled.

PLAYBACK MODE	▼ 1 / 2
MULTI IMAGE	➡
ZOOM PLAYBACK	➡
AUTO PLAYBACK	1SEC.
COPY	➡
SELECT FOLDER	➡
SELECT :  	CHANGE :  
BACK : CANCEL	SEL. : ENTER


● How To Cancel Auto Playback

Press any button, such as the shutter release button or zoom button, during auto playback.

- Note**
- The time it takes to recall a file is not included in the playback time.
 - Still picture/text files with sound, motion picture files and sound files are played for the time the sound or image was recorded, regardless of the preset playback time.

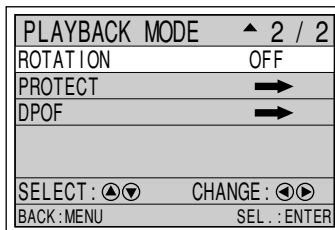
Rotating a Displayed File

You can rotate a recorded file 90 degrees to the right, 90 degrees to the left, or 180 degrees on the display.

- 1 Set the mode dial to [] and press the MENU button.

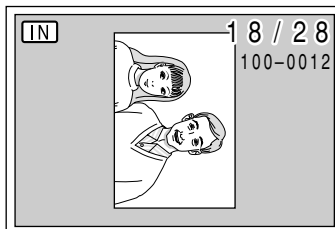
② Press the ▲ or ▼ button to select [ROTATION].

③ Press the ◀ or ▶ button to select the angle (R90°, L90°, 180°) and press the ENTER button.



When you press the ENTER button, the file will be displayed at the specified angle .

Rotated 90 degrees to the right



- Only still picture files, text files, and still picture/text files with sound that have been recorded with this camera can be rotated.
- The preset angle will be saved when the camera is turned off, enabling you to play files at the preset angle next time you turn the camera on.

Copying Image Files

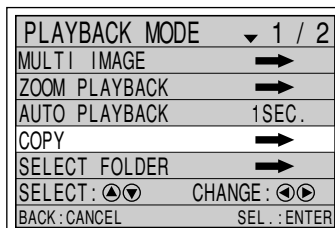
Files can be copied from the internal memory onto a SmartMedia memory card or vice versa.



- When a protected file is copied, the copied file is unprotected.
- Only files taken with this camera can be copied.
- If there is not enough space available at the copy destination during copying, the [INSUFFICIENT MEMORY] message will be displayed. Press the shutter button to copy as many files as permitted by the available memory. Press the CANCEL button to cancel copy operation.

① Set the mode dial to [] and press the MENU button.

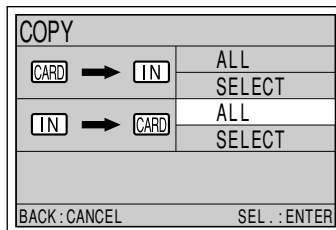
② Press the ▲ or ▼ button to select [COPY] and press the ENTER button.



- ③ Press the ▲ or ▼ button to select the copy mode and press the ENTER button.

Operation varies depending on the copy mode. See:

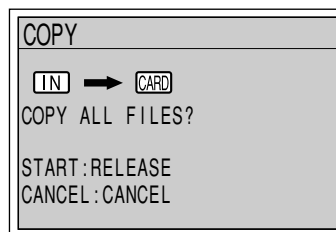
- “Copying All Files” (p.84)
- “Copying Selected Files” (p.84)



■ Copying All Files


- ① Press the shutter release button.


All the files will be copied and the display will return to the copy menu.



■ Copying Selected Files

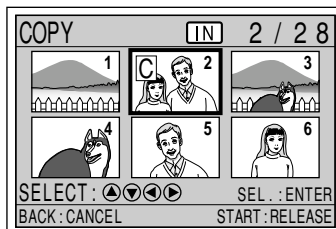
- ① Press the ▲ or ▼ button and the ◀ or ▶ button to select the file to be copied and press the ENTER button.

The selected file will be indicated by the  mark. To select more files, repeat step ①.

Note To cancel a selection, press the ENTER button again and the  mark will disappear.

- ② Press the shutter release button.

The selected files will be copied and the display will return to the copy menu.





Playing a File Shot with a Non-Ricoh Camera

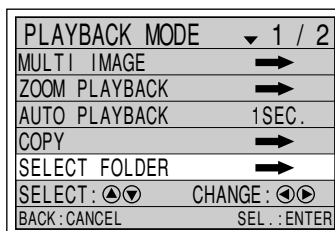
With certain exceptions, files recorded with a non-Ricoh camera can be played if the non-Ricoh camera conforms to the DCF* image file format.





* DCF is short for “Design rule for Camera File system” which is a set of specifications standardized by the Japan Electric Industry Development Association (JEIDA).

- 1 Insert a SmartMedia memory card, set the mode dial to [] and press the MENU button.

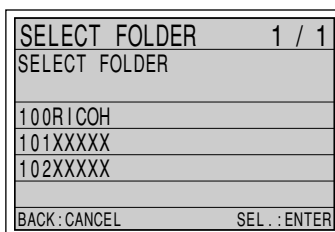
See • “Inserting a SmartMedia Memory Card” (p.28).

- 2 Press the  or  button to select [SELECT FOLDER] and press the ENTER button.






- 3 Press the  or  button to select a folder and press the ENTER button.
 The image files in the folder will be displayed.
 Press the  or  button to select a file to play.

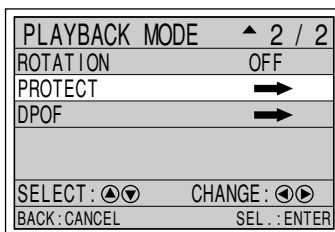
See • “Playing Back a File” (p.76).








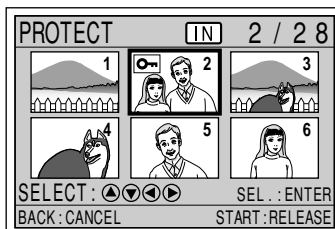
Protecting a File


You can protect important files from being erased accidentally.

- 1 Set the mode dial to [] and press the MENU button.
- 2 Press the  or  button to select [PROTECT] and press the ENTER button.



- 3 Press the  or  button and the  or  button to select the file you wish to protect and press the ENTER button.
 The selected file will be indicated by the  mark. Repeat step 3 to select other files.




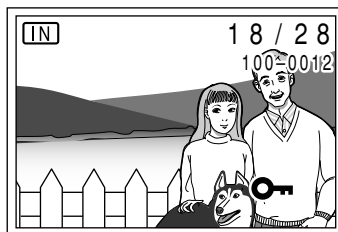
- Note** • To cancel a selection, press the ENTER button again and the  mark will disappear.

4 Press the shutter release button.

The files will be protected.

● How to Unprotect a File

Choose a protected file on the protect menu (step 3) and press the ENTER button. The  mark will disappear.



- Formatting the SmartMedia memory card or internal memory will erase protected as well as unprotected files.

Setting DPOF (Digital Print Order Format)

DPOF is a special feature built into your camera that allows you to assign information to your images for use by digital printing services, desktop printers that accept memory cards or devices that allow direct to print from your camera. By assigning DPOF information to an image, you may designate the quantity of images you wish to have printed or have an index of selected images printed directly from the memory card or image file.

When submitting recorded images to digital printing services or other applications, set the number of copies of the images to print and that of copies of the index. This setting is possible only when you select the RICOH folder.

Setting Printing Services

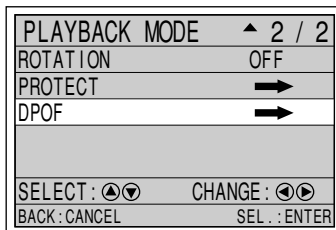
When submitting recorded files to a digital printing service, set the number of image prints and index prints that you require.

After setting, the recorded data can be printed by requesting a store with digital camera print service.

- Note**
- Only files in the RICOH folder can be set for digital printing services.
 - Be sure to leave enough free memory space for one or two files on the SmartMedia memory card when setting the printing service.
 - Once a printing service is set, never program record, erase or any other settings. If any setting is programmed, reprogram it.

- 1 Set the mode dial to [] and press the button to select , press the MENU button.

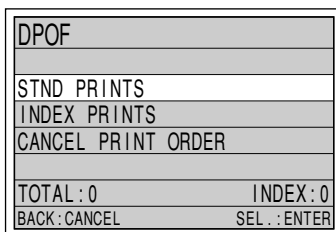
- 2 Press the or button to select [DPOF] and press the ENTER button.



- 3 Press the or button to select the item you wish to set and press the ENTER button.

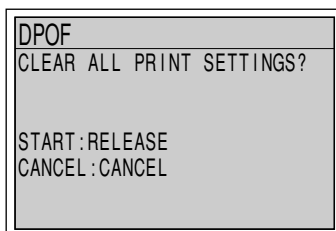
The procedure differs depending on the item you wish to set. See:

- “Specifying the number of prints” → (p.87)
- “Specifying the number of index prints” → (p.88)
- “How to Cancel the DPOF Settings” → (p.89)



● If DPOF has already been set

If DPOF has already been set, the screen on the right will be displayed. Press the shutter button. New print settings are possible unless the previous settings are first cleared.

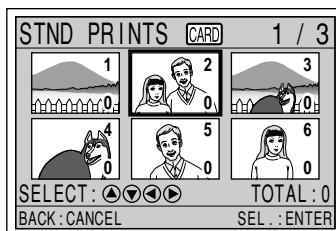


■ Specifying the number of prints

- 1 Select [STND PRINTS] from the DPOF setting menu and press the ENTER button.

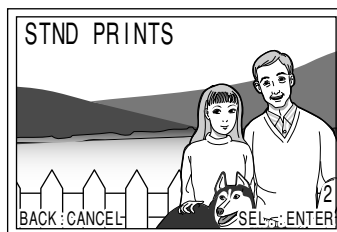
- 2 Press the or button and the or button to select the file for which you wish to set the number of prints and press the ENTER button.

The selected file will be displayed as a single-image display.



- 3 Press the ▲ or ▼ button to specify the number of prints and press the ENTER button.

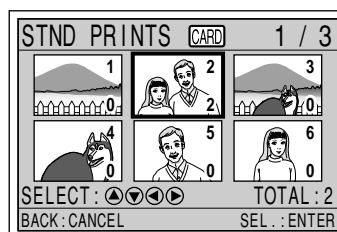
Note • To cancel the setting, set the number to zero.



The number of prints will be set and the screen will return to the six-image display. To continue setting the number of prints, repeat steps 2 and 3.

- 4 Press the CANCEL button.

The screen will return to the DPOF setting menu.

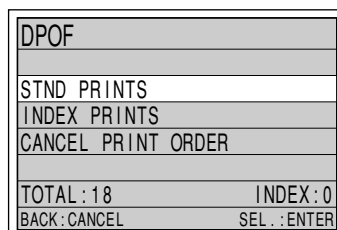


- 5 Press the CANCEL button.

The screen will return to the playback menu.



- Turning the mode dial on the DPOF setting menu shown on the right will clear the setting. Be sure to press the CANCEL button to return to the playback menu.



■ Specifying the Number of Index Prints

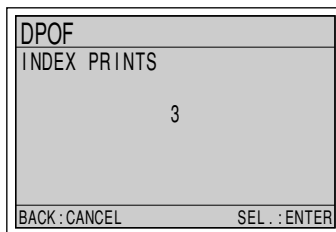
The index print feature allows all the files stored in the RICOH folder to be printed on a reduced scale. You can use the index print feature to list all the files recorded in the folder for visual confirmation or to specify the number of prints.

- 1 Select [INDEX PRINTS] from the DPOF setting menu and press the ENTER button.

- ② Press the ▲ or ▼ button to specify the number of index prints and press the ENTER button.

The display will return to the DPOF setting menu.

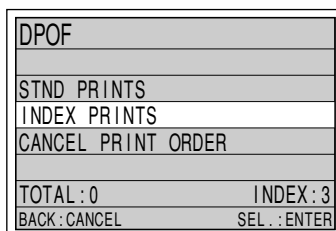
- Note** • To cancel the setting, set the index number to zero.



- ③ Press the CANCEL button.

The display will return to the playback menu.

- Important Note** • Be sure to press the CANCEL button to return to the playback menu. The setting will be canceled when turning the mode dial on the DPOF setting menu shown on the right.



■ How to Cancel the DPOF Settings

- ① Select [CANCEL PRINT ORDER] from the DPOF setting menu and press the ENTER button.
- ② Press the shutter button.

All the DPOF settings will be cleared and the display will return to the playback menu.

