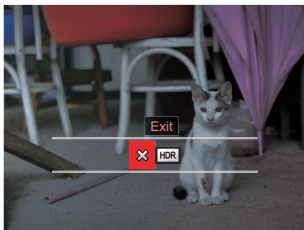



HDR

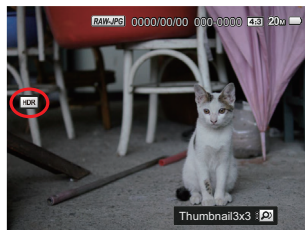
With the HDR function, pictures that are overexposed may be corrected to optimize the highlights and lowlights captured to more accurately represent the actual scene.



 : Exit

 : HDR

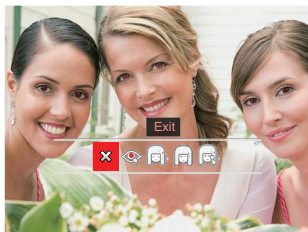
Select  with HDR :



After using the HDR function, the image will be saved as a new file and the original file is still stored in the memory.

Touch-up

The playback beauty feature allows for beautification using three individual effects.





 : Exit


 : Red-Eye Reduction

 : Skin Soften

 : Eye Brightening

 : Eye Enlargement

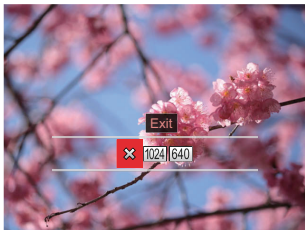
 Using the face beautifier mode allows you to select from single, two, or all three effects combined.

Select  with touch-up:





Resize


This setting allows you to resize a picture to a particular resolution and saves it as a new picture.




 : Exit

 : Resize to 1024x768



 : Resize to 640X480

 Only for adjusting pictures with high resolution to those with low resolution.

 Sizes of photos taken in panorama mode or rotated cannot be adjusted.

Playback Settings

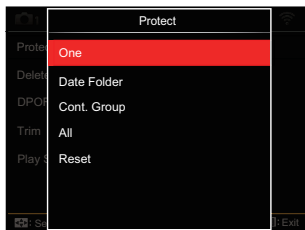
Mode:  PSAM  SCNCS  

1. Press the  button, press the [ AF] / [  ] button to select .
2. Press the  button to enter the menu.
3. Press the [ ] / [ ] button to select  .
5 options in [Playback Settings]:
 - Protect
 - Delete
 - DPOF
 - Trim
 - Play Slide Show
4. Press the [ AF] / [  ] button to select the item to be set and press the  button to enter the menu.
5. Press the [ AF] / [  ] button to select an option and press the  button to confirm.

Refer to the following pages for more details about each setting.

Protect

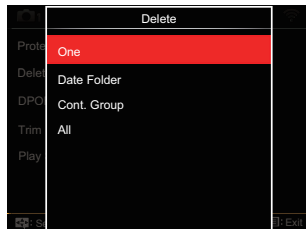
To prevent any pictures or videos from being accidentally erased, use this setting to lock one or all of the files.



- One
Lock the selected photo or video if they are unprotected; unlock the selected photo or video if they are protected.
- Date Folder
Protect all photos in the Date Folder.
- Cont. Group
Protect all photos in the Cont. Group.
- All
Lock all photos or videos.
- Reset
Cancel all locked photos or videos.


Delete

You can delete one or all photo/video files.



- One
Delete one photo or video.
- Date Folder
Delete all photos in the Date Folder.
- Cont. Group
Delete all photos in the Cont. Group.
- All
Delete all photos or videos.



The “” indicator means a file is protected. File protection must be removed first before a file can be deleted.



Deleting files will cause DPOF settings to be reset.



When one photo in the Cont. Group and Date Folders is protected, it will be kept but any other photos will be deleted.

DPOF (Digital Print Order Format)

The DPOF feature allows you to compile and select a group of pictures that you would like to print and will save your selection on the memory card so that you can use the memory card to print without having to individually specify the photos you want to print.











- One
- All
- Reset

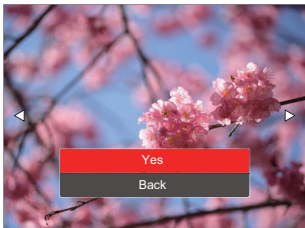







The printer that supports DPOF is needed for printing.

Trim

The Trim setting allows you to crop photos and save them as new pictures.

1. Select [Yes] to confirm trim. Toggle the zoom lever or rolling the  jog dial to select the aspect ratio and press the [▲ AF]/[▼   ]/[◀  ]/[▶  ] buttons to adjust the part you want to trim.



2. Press the  button and the [Save change?] prompt appears. Select [ ] to change and save the picture. Select [ ] to cancel changes and return to the trim prompt screen.



The image cannot be clipped/trimmed again once it has been clipped to 640X480.



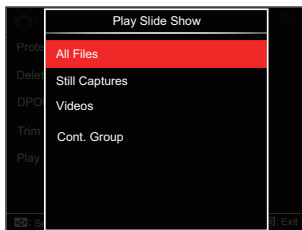
Videos, RAW files cannot be trimmed.



The picture after trimming cannot be trimmed again.

Play Slide Show















This setting allows you to view all the stored images as a slideshow.



- All Files
To display and play back all images in memory card.
- Still Captures
To display and play back images of photo files in memory card.
- Videos
To play back movies on memory card.
- Cont. Group
To only play back images arranged by cont. group in memory card.

General Settings

Mode :  **PSAM** +  **SCNCS**  

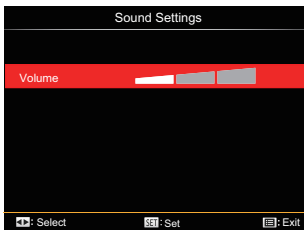
1. Press the  button, press the [**▲AF**] / [**▼**  ] button to select .
2. Press the  button to enter the menu.
3. Press the [**◀** ] / [**▶** ] button to select .
6 options in [General Settings] :
 - Sound Settings
 - Power Saver
 - Language
 - World Time
 - Date & Time
 - LCD Brightness
4. Press the [**▲AF**] / [**▼**  ] button to select the item to be set and press the  button to enter the menu.
5. Press the [**▲AF**] / [**▼**  ] button to select an option and press the  button to confirm.

Refer to the following pages for more details about each setting.

Sound Settings

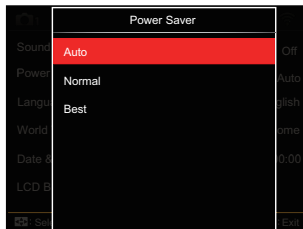
With this setting you may adjust the sound volume.

Press the [◀]/[▶]/[🔊] buttons to adjust the volume and press the (SET) button to confirm our setting.



Power Saver

This setting allows you to save power and get the maximum possible running time for your camera's batteries. Turn the LCD and camera off automatically after a consecutive period of inactivity.



- Auto
- Normal
- Best

Power Saver	LCD power off time	Turn off time
Auto	3 min	5 min
Normal	1 min	3 min
Best	30 s	1 min

Language

Refer to the “Reset your language” section on page 25.

World Time

The World Time setting is a useful function for your overseas trips. This feature enables you to display the local time on the LCD while you are abroad.

1. Press the [▲ AF]/[▼ ⏻] button to select the departure place (🏠) and destination (🌐) fields.
2. Press the [⏪]/[⏩] button to select a city located in the same time zone as that of the field. Press the (SET) button to confirm settings.



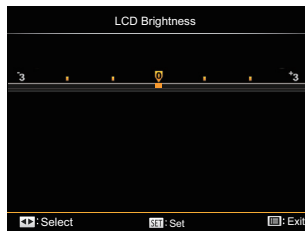
Date & Time

Refer to the “Reset Date/Time” section on page 26.





LCD Brightness















Use this setting to adjust the brightness of your LCD.

Press the [⏪]/[⏩] button to adjust the brightness of screen and press the (SET) button to confirm.



File Settings

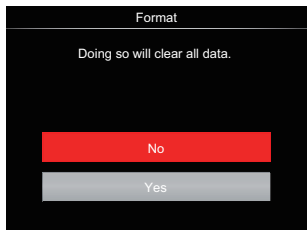
Mode :  **PSAM**  **SCNCS**  

1. Press the  button, press the [**▲AF**] / [**▼**  ] button to select .
 2. Press the  button to enter the menu.
 3. Press the [**◀** ] / [**▶** ] button to select .
 4. Press the [**▲AF**] / [**▼**  ] button to select the item to be set and press the  button to enter the menu.
 5. Press the [**▲AF**] / [**▼**  ] button to select [Yes] or [No] and press the  button to confirm.
- 5 options in [File Settings] :
- Format
 - Copy to Card
 - File Numbering
 - Reset Settings
 - Version

Refer to the following pages for more details about each setting.

Format

Please note: formatting enables you to delete all contents in the memory card or built-in memory, including protected photo and movie files.



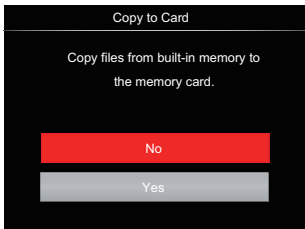
If you select [Yes] the camera formats its memory.



If there is no memory card in the camera, the built-in memory will be formatted; if there is a memory card, it will be formatted only.

Copy to Card

Use this setting to copy the files stored in the built-in memory to a memory card.



If there is no card available in the camera, this function will not be displayed.

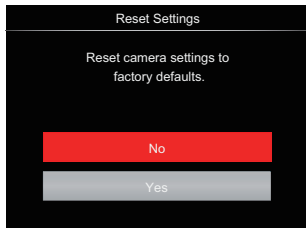
File Numbering

After you take a picture or video clip, the camera will save it with a sequential number. You can use this to reset the file numbering to 1.



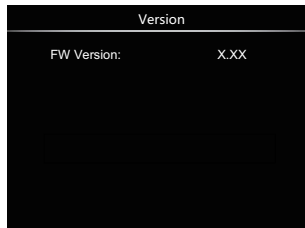
Reset Settings

Use this setting to restore the camera to its original default settings.

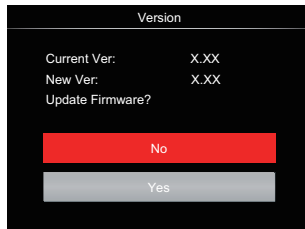


Version

Use this setting to view the current camera firmware version.



When there is a new firmware version in the memory card, select [Yes] to update.









CONNECTION SETTINGS

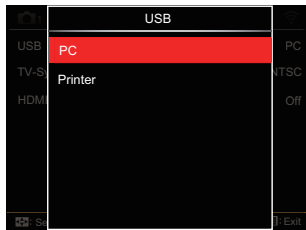
Connecting to a Computer

You can use a Micro USB cable to connect the camera and copy (transmit) photos to a computer, printer or other device.

Setting the USB Mode

The camera's Micro USB port can be set to connect with either a computer or a printer. The following steps will allow you to ensure that the camera is correctly configured to connect with a PC.

1. Press the  button, press the [▲ AF] / [▼ ⏏ ⏻] button to select  and press the  button to enter the menu.
2. Press the [◀ 🔌] / [▶ ⚡] button to select .
3. Press the [▲ AF] / [▼ ⏏ ⏻] button to select [USB] and press the  button to enter the menu.
4. Press the [▲ AF] / [▼ ⏏ ⏻] button to select [PC] and press the  button to confirm.

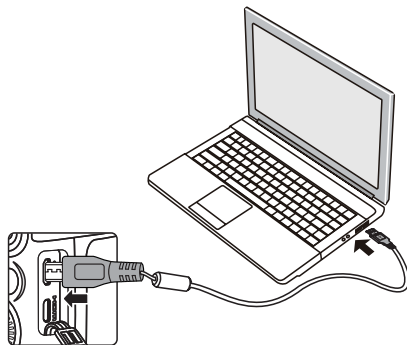


Transferring files to your computer

The computer will automatically detect the camera as a removable drive. Double-click the my computer icon on the desktop to locate the removable drive and to copy folders and files in the drive to a directory on your PC as you would copy any typical folder or file.

Follow the steps below to connect the camera to a computer.

1. Make sure the computer is turned on.
2. Connect one end of the supplied Micro USB cable to the Micro USB port on your camera.
3. Connect the other end of the cable to an available USB port on your computer.
4. After the transmission is complete, disconnect the Micro USB cable according to the instructions specifying how to safely remove USB devices.









Connecting to a PictBridge Compatible Printer

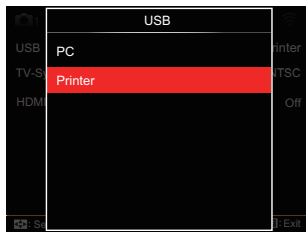
PictBridge technology allows printing of the photos saved in the memory card by the printer.



To find out if a printer is PictBridge compatible, simply look for the PictBridge logo on the packaging or check the owner's manual for specifications. With the PictBridge function on your camera, you can print the captured photos directly to a PictBridge compatible printer using the supplied Micro USB cable, without the need for a PC.

Setting the USB Mode

The camera's Micro USB port can be set to connect with either a PC or a Printer, the following steps will ensure that the camera is correctly configured to connect with a Printer.

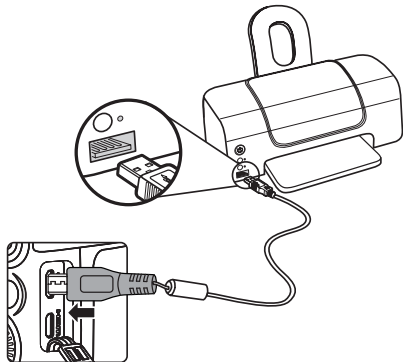
1. Press the  button, press the [▲ AF]/[▼ ⏏] button to select  and press the  button to enter the menu.
2. Press the [◀ 🌿]/[▶ ⚡] button to select .
3. Press the [▲ AF]/[▼ ⏏] button to select [USB] and press the  button to enter the menu.
4. Press the [▲ AF]/[▼ ⏏] button to select [Printer] and press the  button to confirm.



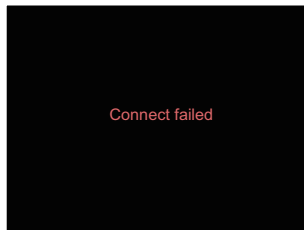
1.  After the camera is reset, it will switch to PC mode automatically from USB mode.
2.  See "Using the PictBridge Menu" section on page 112.


Connecting to your Printer

1. Make sure the printer is turned on.
2. Connect one end of the supplied Micro USB cable to the Micro USB port on your camera.
3. Connect the other end of the cable to the USB port on the printer.



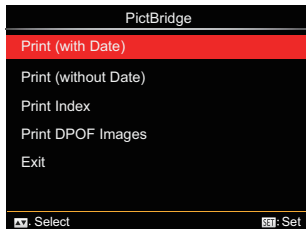
If the camera is not connected to a PictBridge compatible printer, the following error message will appear on the LCD.



-  The error message above will also appear if the USB mode is set incorrectly, in which case you should disconnect the Micro USB cable, check the USB mode settings, ensure that the printer is turned on, and then try connecting the USB cable again.

Using the PictBridge Menu

After setting the USB mode to printer, the PictBridge menu will appear.



Press the [▲AF]/[▼🗑️🕒] button to select a menu item and press the (SET) button to enter the item.

Refer to the following sections for more detailed information on each setting.

Print (with Date)

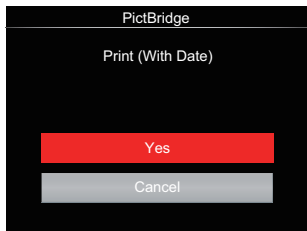
If you have set the date and time on your camera, the date and time will be recorded and saved with each photo you take.

1. In the PictBridge menu, select [Print (with Date)] and the screen as shown below appears.



2. Press the [◀👉]/[▶⚡] button to select a photo to be printed.

3. Press the [▲ AF]/[▼ ❸] button to select the number of copies for the currently displayed photo.
4. Press the (SET) button and the following screen will appear.



5. Select [Yes] and press the (SET) button to confirm; select [Cancel] to cancel printing.

Print (without Date)

Use this setting to print the photos without dates on them.

1. In the PictBridge menu, select [Print (without Date)] and the screen as shown below appears.



2. Press the [◀ ❸]/[▶ ⚡] button to select a photo to be printed.
3. Press the [▲ AF]/[▼ ❸] button to select the number of copies for the currently displayed photo.
4. Press the (SET) button and the following screen will appear.