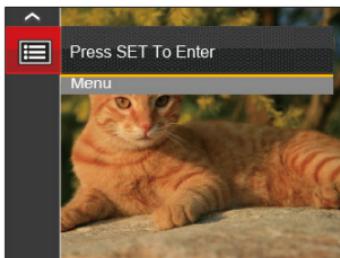


# Photo Shooting Settings Menu

Mode:  **PSAM**  **SCN** 

1. Press the  button in Photo Shooting mode and press the [] / [ ] button to select .



2. Press the  button to enter the menu.
3. Press the [] / [ ] button to select  , and press the  button or the [] button to enter the menu.
4. Press the [] / [ ] button to select the item to be set and press the  button or the [] button to enter the menu.
5. Press the [] / [ ] button to select an option and press the  button to confirm.

## Quality

The Quality Setting can be used to adjust the image compression ratio.

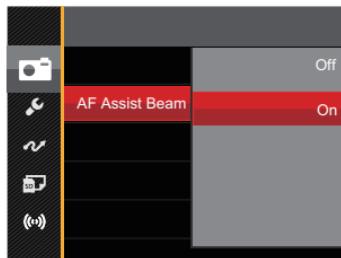


There are three options for picture quality:

- Best
- Fine
- Normal

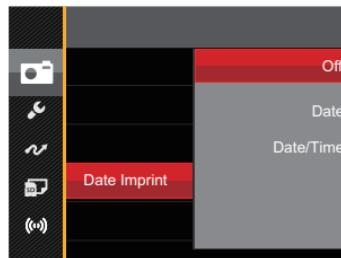
## AF-Assist Beam

In a darker environment, AF Assist Beam can be turned on for better focus.



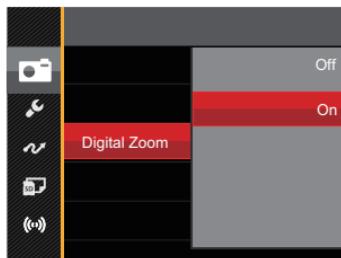
## Date Imprint

Include a Date/Time stamp on the photo image.



## Digital Zoom

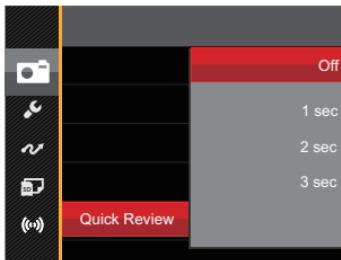
Turn on or off the digital zoom.



- Off
- Date
- Date / Time

## Quick Review

This option allows quick review of the photos immediately after they are taken. Each photo is displayed on the LCD based on the selected time.

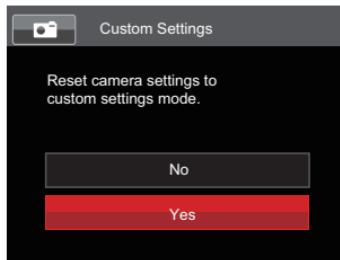


There are 4 options:

- Off
- 1 sec
- 2 sec
- 3 sec

## Custom Settings

Custom Settings stores the current photo shooting mode and its parameters. The stored mode and parameters are directly invoked in CS mode.



There are 2 options:

- No
- Yes

# Movie Menu

Mode: 

1. Rotate the mode dial to select  and press the  button to enter the Movie menu.



2. Press the  /  button to select the item to be set.
3. Press the  /  button to select an option and press the  button to confirm.

## Expo Metering

Use this setting to select the “target” size of the camera’s field of view to be metered.



-  AiAE (Artificial Intelligence AE)  
For automatically selecting the central and surrounding metering to weight a proper metering value.
-  Spot  
For metering the block displayed in the center of the screen.
-  Center  
For metering the object in the center of the screen.

## Movie Size

Set the image resolution used during video recording.



- **FHD** Size: 1080p 30fps
- **HD** Size: 720p 60fps
- **HD** Size: 720p 30fps
- **DVD** Size: 640x480 30fps
- **DVD 120fps** Size: High Speed Movie

The speed requirements for reading and writing high image pixel images to SD card are as follows:

No.	Image Pixel	Frame	Recommendation	Recording time (4GB) About
1	1920x1080	30	Class 6	30 minutes
2	1280x720	60	Class 6	32 minutes
3	1280x720	30	Class 4	59 minutes
4	640x480	30	Class 4	106 minutes
5	640x480	120	Class 6	54 minutes

## OIS (Optical Image Stabilization)

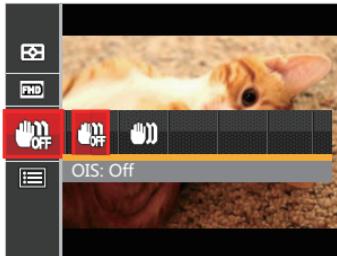
 Recording time limit above 1280x720 30 fps format is under 29 minutes.

 When recording in higher pixel resolutions for extended periods of time, this can cause the camera to generate heat. This is not a camera malfunction.

 When the video format is set as 640x480 (120fps), shooting time is 30 seconds, playback time is 2 minutes.

 Sound recording is disabled when 640x480 120fps is chosen.

This mode can help reduce photo blur caused by hand shake and low light.



-  OIS: Off
-  OIS: On

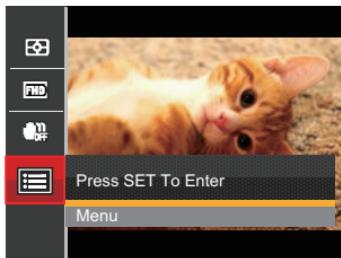
 Use this image stabilization mode in dark environments.

 Shooting in a windy or unstable environment (such as a moving vehicle) may cause blurred images.

# Movie Setting Menu

Mode: 

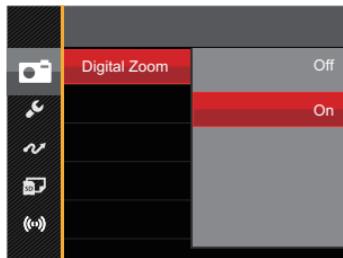
1. Rotate the Mode Dial and select  to enter the video recording screen.
2. Press the  button, press the [AF] / [] button to select  , and press the  button to enter the Movie Setting menu.



3. Press the [AF] / [] button to select  , and press the  button or the [] button to enter the menu.
4. Select the item to be set and press the  button or the [] button to enter the menu.
5. Press the [AF] / [] button to select an option and press the  button to confirm.

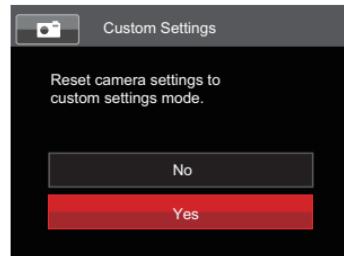
## Digital Zoom

Turn on or off the digital zoom.



## Custom Settings

Custom Settings stores the current movie mode and its parameters. The stored mode and parameters can be invoked directly in **CS** mode.



# Playback Menu

Mode: 

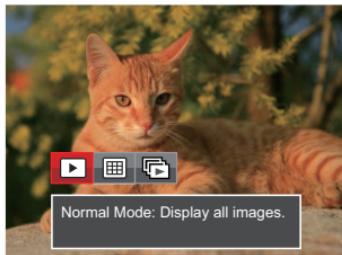
1. Press the  button to display the playback screen and press the  button to enter the Playback menu.
2. Press the **[▲AF]/[▼▼]** button to select the item to be set and press the  button to enter.
3. Press the **[◀◀]/[▶▶]** button to select an option and press the  button to confirm.



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

## Playback Mode

Select , and press the  button to enter the settings screen:



-  **Normal Mode:**  
Display all images.
-  **Date Mode:**  
Arranged by date.
-  **Cont. Photo Mode:**  
Arranged by Cont. Photo Group.

 The Date Folder is displayed in date order based on camera's Date/Time Settings.

 If there is no any continuous shot image file in the memory, continuous shot playback mode cannot be enabled.

## 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.

Select **HDR**, and press the **SET** button to enter the settings screen:



HDR

Cancel



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.

Select **SET**, and press the **SET** button to enter the settings screen:



Red-Eye Reduction



Skin Soften



Eye Brightening



Eye Enlargement



Cancel



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

## Rotate

You can use this setting to change the orientation of the picture.

Select  , and press the  button to enter the settings screen:



-  Turn Right
-  Turn Left
-  Cancel

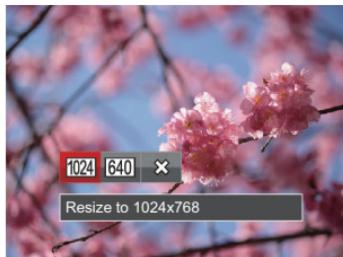
 Videos and panoramic pictures cannot be rotated.

 The rotated picture file will replace the original photo.

## Resize

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

Select  , and press the  button to enter the settings screen:



-  Resize to 1024x768
-  Resize to 640x480
-  Cancel

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

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

## i button playback function

This setting allows you to change the picture color effect. The file is saved as a new photo and stored in memory together with the original photo.

Press the  button to enter the settings screen:



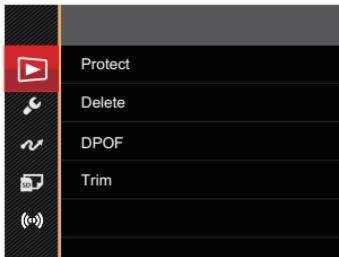
There are 19 options:

 Cancel	 Sepia	 Vignetting
 Vivid	 Partial Color-Red	 Salon
 Japan Style (8M)	 Partial Color-Blue	 Fish Eye
 Italian Style (8M)	 Partial Color-Yellow	 Reflection
 French Style (8M)	 Partial Color-Green	 4 Grids - Stylish(2M)
 Punk (4M)	 Negative (8M)	
 Black and White	 Dreamy	

# Playback Settings Menu

Mode: 

1. Press the  button to show the playback screen, press the  button, press the  /  button to select  , and press the  button to enter the menu.
2. Press the  /  button to select  , and press the  button or the  button to enter the menu.

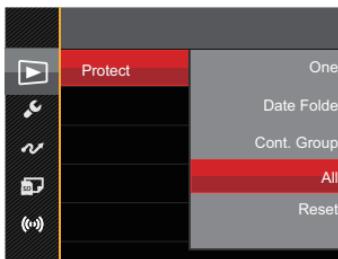


3. Press the  /  button to select the item to be set and press the  button or the  button to enter the menu.
4. Press the  /  button to select an option and press the  button to confirm.

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.

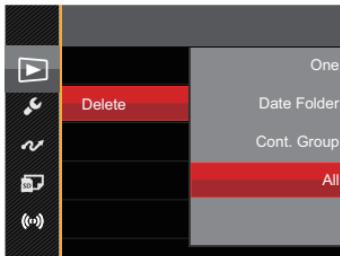


There are 5 options available:

- 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. Photo Folder.
- All: Lock all photos or videos.
- Reset: Cancel all locked photos or videos.

## Delete

You can delete one or all photo/video files.



There are 4 options available:

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



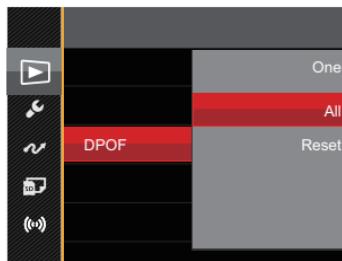
Deleting files will cause DPOF settings to be reset.



When one photo in the Cont. Photo 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 SD memory card to print without having to individually specify the photos you want to print.



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. Rotate the zoom lever to select the aspect ratio and press the [ $\Delta$ AF]/[ $\nabla$   $\Delta$ ]/[ $\blacktriangleleft$   $\blacktriangleright$ ]/[ $\blacktriangleright$   $\blacktriangleleft$ ] 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.

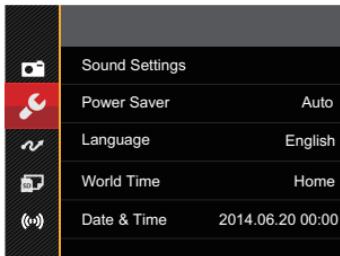


The image cannot be clipped/trimmed again once it has been clipped to 640X480.

# General Settings Menu

Mode: **PSAM** **SCN** **CS**

1. Press the  button in any mode, press the **[▲AF]/[▼▼]** button to select  , and press the  button to enter the menu.
2. Press the **[▲AF]/[▼▼]** button to select  , and press the  button or the **[▶▶]** button to enter the menu.



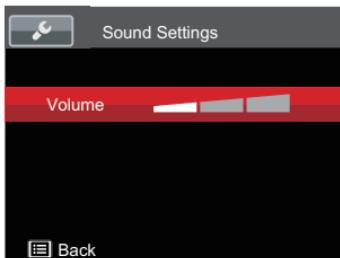
3. Press the **[▲AF]/[▼▼]** button to select the item to be set and press the  button or the **[▶▶]** button to enter the menu.
4. Press the **[▲AF]/[▼▼]** button to select an option and press the  button to confirm.

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

## Sound Settings

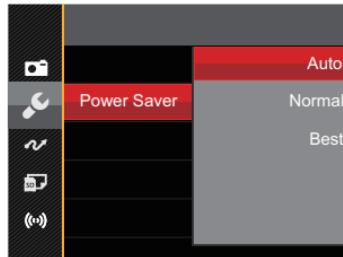
With this setting you may adjust the sound volume.

Press the **[◀]** / **[▶]** button 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.



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.

## Zone

The Zone 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 button to confirm settings.



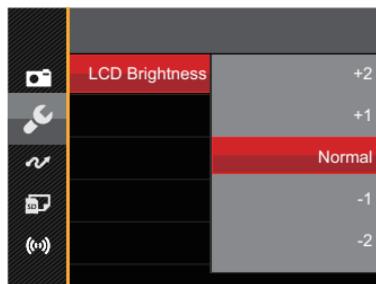
## Date/Time

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

## LCD Brightness

Use this setting to adjust the brightness of your LCD.

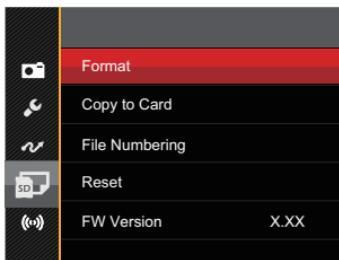
Press the [**▲AF**] / [**▼** ] button to adjust the brightness of screen, and press the button to confirm our setting.



# File Settings

Mode: **PSAM** **SCN** **CS**

1. Press the  button, press the **[▲AF]/[▼▼]** button to select  and press the  button to enter the menu.
2. Press the **[▲AF]/[▼▼]** button to select  and press the  button or the  button to enter the menu.
3. Press the **[▲AF]/[▼▼]** button to select the item to be set and press the  button or the  button to enter the menu.



4. 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.