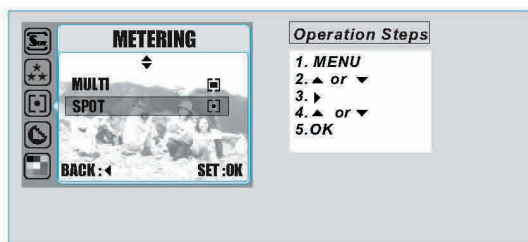




## Advanced Functionality Settings

### Metering Setting



#### Operation Steps

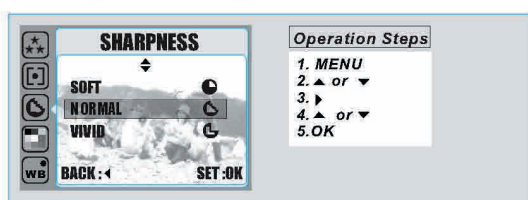
1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK



With Metering Setting, you can get more superior exposure condition and take a picture with brightness.

- ✦ **Multi Metering:**  
Exposure will be evaluated according to the average of the available light sources in the image area.
- ✦ **Spot Metering:**  
If the subject is against the light source or has little contrast, you can use this function to have the subject be brighter.

### Sharpness Setting



#### Operation Steps

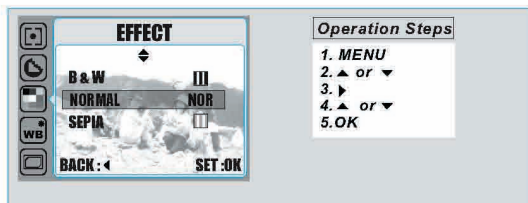
1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK

|  |        |   |
|--|--------|---|
|  | SOFT   | This effect can make the edge of the captured image look smoother, which is suitable for image editing on PC. |
|  | NORMAL | This effect can make the edge of the captured image look sharp, which is suitable for printing out.           |
|  | VIVID  | This effect can make the edge of the captured image look much sharper and may cause more noises.              |



## Advanced Functionality Settings

### Effect Setting

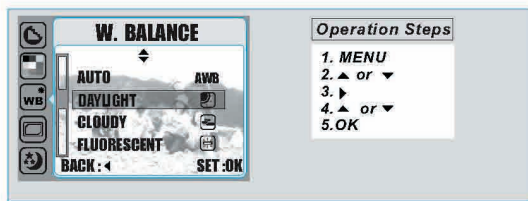


#### Operation Steps

1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK

|        |     |                                      |
|--------|-----|--------------------------------------|
| Normal |     | No effect is added to the picture.   |
| B&W    | NOR | Turn the image into black and white. |
| Sepia  |     | Turn the image into yellowish brown. |

### White Balance Setting (Default: AUTO)



#### Operation Steps

1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK

The White Balance options are provided as follows:

|  |             |   |
|--|-------------|---|
|  | Auto        | Adjusting the white balance automatically |
|  | Daylight    | Under strong light environment            |
|  | Sunset      | Under sunset light environment            |
|  | Fluorescent | Under fluorescent light environment       |
|  | Tungsten    | Under tungsten light environment          |
|  | Cloudy      | Under cloudy light environment            |
|  | Custom      | Under uncertain light environment         |

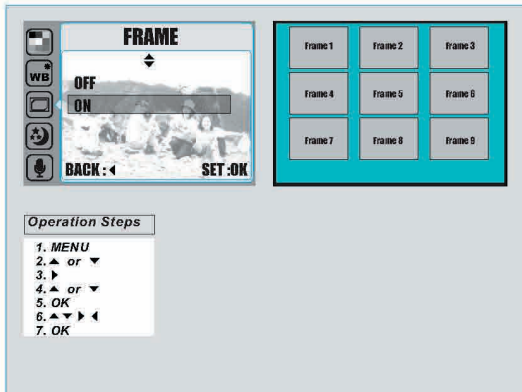


- You can select the most appropriate white balance setting for a given shooting environment by "Custom" setting.
1. Choose the CUSTOM setting.
  2. Put a sheet of white paper in front of the camera, and then press the shutter button. (Note that the TFT shows only white area)
  3. The Custom value will be recorded and this value will be applied for image shooting.

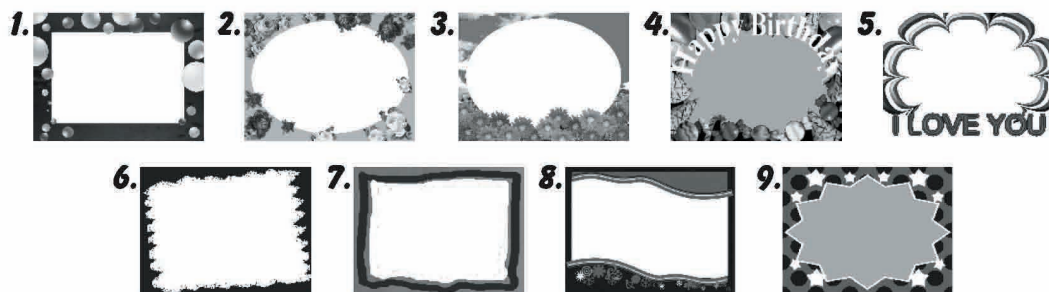


## Advanced Functionality Settings

### Photo Frame Setting



- ✦ You can put the selected photo frame to the image you capture.
- ✦ The photo frame feature cannot be used in image size of 7M. If 7M is selected with the photo frame function, the camera will automatically turn the selected 7M image size into 5M instead when the shutter button is released.



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## Advanced Functionality Settings

### Night Scene Setting



- ✦ You may adjust the shutter speed with the UP / DOWN Button after pressing down the Exposure / Delete Button.

### Voice Recording Setting



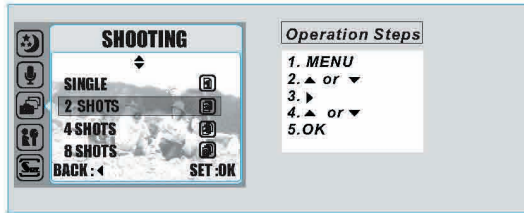
- ✦ With this function, you can record any sound as a tape recorder once the shutter button is pressed down.
- ✦ The length of the recording time totally depends on the available memory capacity.

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## Advanced Functionality Settings

### Continuous Shooting Setting



#### Operation Steps

1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK



✦ This function allows you to take pictures continuously once the shutter button is released

✦ Numbers of the pictures are based on the image size you Select.

| Mega Pixels | Numbers of Pictures |
|-------------|---------------------|
| 1MP,        | Single, 2, 4, 8,    |
| 2MP         | Single, 2, 4,       |
| 3MP/4MP/5MP | Single, 2,          |
| 7MP         | Single,             |

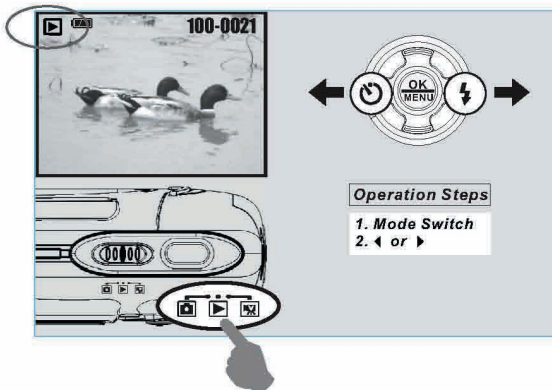
✦ Note that the continuous shooting function will be disabled once the photo frame function is activated.



## Advanced Functionality Settings

### Under Playback Mode (▶)

#### Playback of a Still Image



#### Operation Steps

1. Mode Switch
2. ◀ or ▶



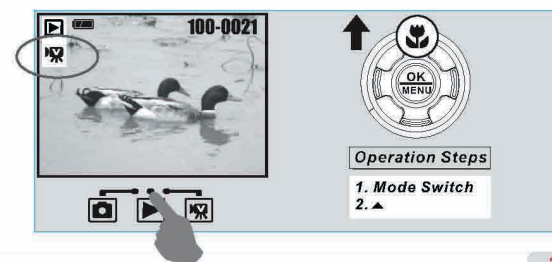
✦ Please slide the Mode Switch to Playback Mode to view the images.

✦ Press the Right or Left Button to go to or back to the next or last image.

#### Note

✦ The icon (🎤) indicates that this still image comes with a voice memo.

#### Playback of a Movie Clip



#### Operation Steps

1. Mode Switch
2. ▲



✦ Please slide the Mode Switch to Playback Mode to play the movie clips.

✦ Press the Up Button to play or pause the movie clip.

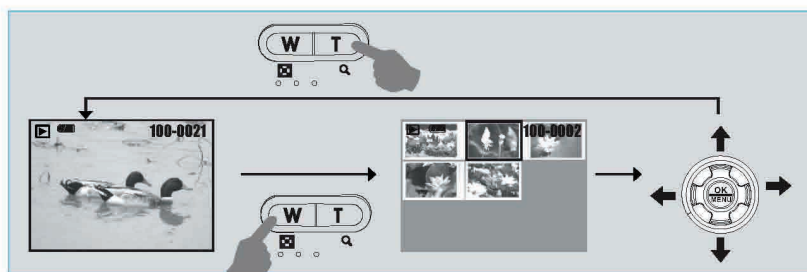
#### Note

✦ The icon (🎤) on the left of the TFT LCD represents a Movie clip, not a still image.

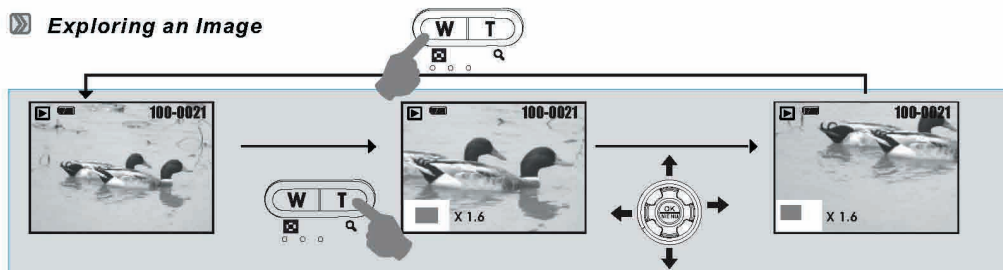



## Advanced Functionality Settings

### Thumbnail Display (Small Images)



### Exploring an Image



1. Press down the TELE Button and you can see the enlargement of the image.
  2. You can see a square icon like (  ) showing the times of the enlargement and the current location of the image.
  3. Use the TELE/WIDE Button to zoom in or to zoom out.
  4. Use the UP/DOWN/LEFT/RIGHT Button to locate the position you need to review.
- Note :** In this step, you can also trim the size of the picture by pressing down the OK/Menu Button.
5. Press down the WIDE Button to return to the original Playback Mode.

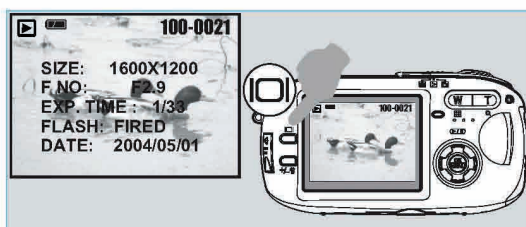
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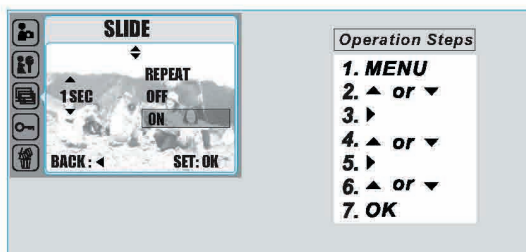
## Advanced Functionality Settings

### Displaying an Image Information



- ✦ You can press down the TFT LCD Button to see the related information of this image and press it again to return.

### Starting a Slide Show



- ✦ With the setting, you can have the images played like a slide show and can also select the time interval and repeat it or not.

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## Advanced Functionality Settings

### Setting Image Protection



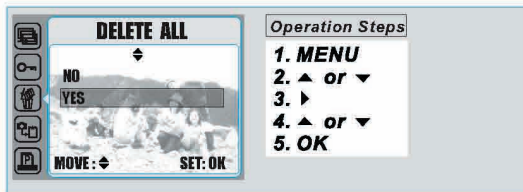
#### Operation Steps

1. MENU
2. ▲ or ▼
3. ►
4. ▲ or ▼
5. OK



✦ This function can allow you to prevent your specific images from being deleting if the "LOCK" under "PROTECT" is selected. Conversely, you can select "UNLOCK" to cancel the protection.

### Deleting all Images



#### Operation Steps

1. MENU
2. ▲ or ▼
3. ►
4. ▲ or ▼
5. OK



✦ You can delete all images once with this function.

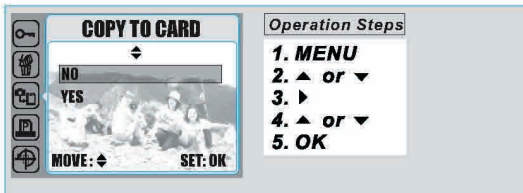
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## Advanced Functionality Settings

### Copy to Card



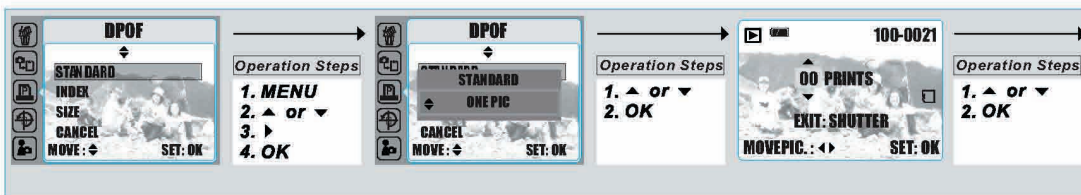
#### Operation Steps

1. MENU
2. ▲ or ▼
3. ►
4. ▲ or ▼
5. OK



✦ This function allows you to put all images stored in the internal memory into the memory card.

### DPOF-STANDARD



This option allows you to put the print quantity (MAX. 30 pcs) on your memory card.

[ONE PIC] - specifies the number of copies for a selected image and you can use LEFT/RIGHT Button to go to next image.

[ALL PICS] - specifies the number of copies for all pictures except for movie clips or voice recording files.

#### Note

You cannot see the "PRINT" function on the TFT LCD Monitor if a memory card is not inserted.

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## Advanced Functionality Settings

### » DPOF - INDEX

This option allows you to put the number of copies for index prints and print out all images as thumbnail display.

[YES] - you can print out the index prints for all images.

### » DPOF - SIZE

This option allows you to set up the printout paper size including 3X5, 4X6, 5X7, 8X10 or DEFAULT based on the setting of your printer.

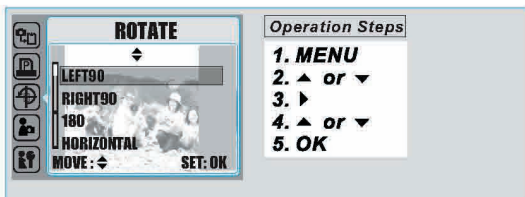
### » DPOF - CANCEL

This option allows you to cancel the all settings above including STANDARD, INDEX, SIZE.



## Advanced Functionality Settings

### » Rotating an Image



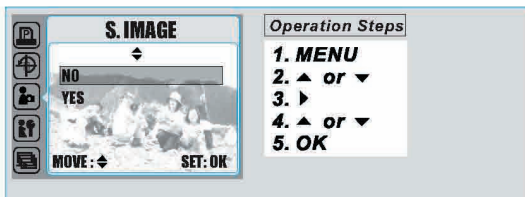
#### Operation Steps

1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK



✦ With this setting, you can rotate the image with different degree including right 90, left 90, 180, Horizontal, Vertical.

### » Selecting a START-UP Image



#### Operation Steps

1. MENU
2. ▲ or ▼
3. ▶
4. ▲ or ▼
5. OK



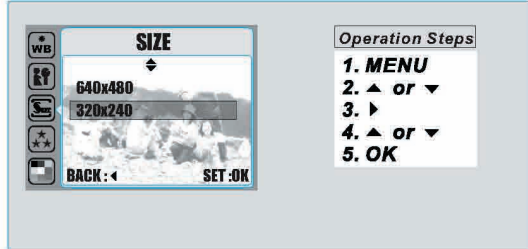
✦ This function allows you to select this image as your default start-up image if YES. (Please refer to page 34.)



## Advanced Functionality Settings

### Under Movie Clip Mode ( )

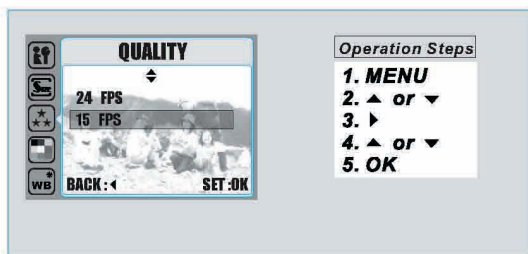
#### Video Size Setting



The video size options are provided as follows:

640x480  
320x240

#### Video Quality Setting



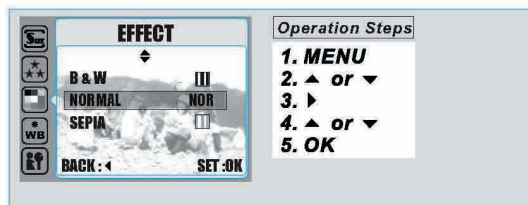
The image quality options are provided as follows:

24 FPS  
15 FPS



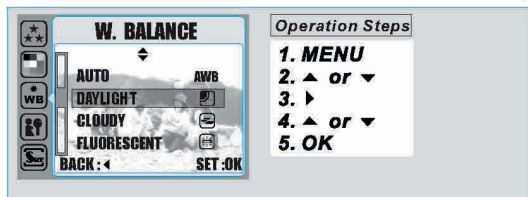
## Advanced Functionality Settings

#### Video Effect Setting



|        |     |                                      |
|--------|-----|--------------------------------------|
| Normal | III | No effect is added to the video.     |
| B & W  | NOR | Turn the video into black and white. |
| Sepia  | II  | Turn the video into yellowish brown. |

#### Video White Balance Setting (Default: AUTO)



The White Balance options are provided as follows:

|             |   |
|-------------|---|
| Auto        | Adjusting the white balance automatically |
| Daylight    | Under strong light environment            |
| Sunset      | Under sunset light environment            |
| Fluorescent | Under fluorescent light environment       |
| Tungsten    | Under tungsten light environment          |
| Cloudy      | Under cloudy light environment            |
| Custom      | Under uncertain light environment         |




You can select the most appropriate white balance setting for a given shooting environment by "Custom" setting.

1. Choose the CUSTOM setting.
2. Put a sheet of white paper in front of the camera, and then press the shutter button. (Note that the TFT shows only white area)
3. The Custom value will be recorded and this value will be applied for image shooting.



## Advanced Functionality Settings

### Under Setup Mode (SET)



**SETUP**

FILE SERIES

PWR SAVE CANCEL

LANGUAGE ENGLISH

FORMAT NO

MOVE: ◀ CHANGE: ▶

**Operation Steps**

1. MENU

2. ▲ or ▼

3. ▶

4. ▲ or ▼

5. ▶

6. ▲ or ▼

7. OK

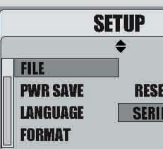
Note:

|             |            |             |                    |
|-------------|------------|-------------|--------------------|
| 1. FILE     | 5. D. TYPE | 9. BEEP     | 13. START-UPSOUND  |
| 2. PWR SAVE | 6. DATE    | 10. VIDEO   | 14. START-UP IMAGE |
| 3. LANGUAGE | 7. TIME    | 11. Q. VIEW | 15. GAME           |
| 4. FORMAT   | 8. IMPRINT | 12. RESET   | 16. USB            |



✦ You may enter the SETUP Mode in any working mode by pressing down the MENU Button and Up / Down Button.

### Setting FILE (Default: Reset)



**SETUP**

FILE

PWR SAVE RESET

LANGUAGE SERIES

FORMAT

BACK: ◀ SET: OK



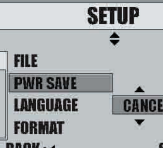
This setting allows you to name the files.

- ✦ If RESET is selected, the next file name will be set from 0001 even after formatting, deleting all, or inserting a new memory card.
- ✦ If SERIES is selected, the file name will directly follow the latest stored file name instead.



## Advanced Functionality Settings

### Setting PWR SAVE (Default: 2 minutes)



**SETUP**

FILE

PWR SAVE

LANGUAGE CANCEL

FORMAT

BACK: ◀ SET: OK

**Operation Steps**

1. MENU

2. ▲ or ▼

3. ▶

4. ▲ or ▼

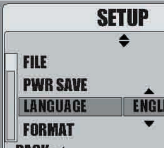
5. ▶

6. ▲ or ▼

7. OK

The camera will be automatically off based on the time you select. This setting can help you avoid some unnecessary power consumption when the camera is not in use.

### Setting LANGUAGE



**SETUP**

FILE

PWR SAVE

LANGUAGE ENGLISH

FORMAT

BACK: ◀ SET: OK

**Operation Steps**

1. MENU

2. ▲ or ▼

3. ▶

4. ▲ or ▼

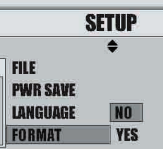
5. ▶

6. ▲ or ▼

7. OK

|                         |                |                        |            |
|-------------------------|----------------|------------------------|------------|
| 1. English              | 2. Japanese    | 3. French              | 4. German  |
| 5. Spanish              | 6. Italiano    | 7. Turkish             | 8. Russian |
| 9. Thai                 | 10. Portuguese | 11. Simplified Chinese |            |
| 12. Traditional Chinese | 13. Dutch      |                        |            |

### Setting FORMAT (Default: NO)



**SETUP**

FILE

PWR SAVE

LANGUAGE NO

FORMAT YES

BACK: ◀ SET: OK

**Operation Steps**

1. MENU

2. ▲ or ▼

3. ▶

4. ▲ or ▼

5. ▶

6. ▲ or ▼

7. OK

With this function, you can easily have your memory card formatted.

### Setting DATE TYPE (Default: YY/MM/DD)



**SETUP**

DATE TYPE

DATE YY/MM/DD

TIME MM/DD/YY

IMPRINT DD/MM/YY

BACK: ◀ SET: OK

**Operation Steps**

1. MENU

2. ▲ or ▼

3. ▶

4. ▲ or ▼

5. ▶

6. ▲ or ▼

7. OK

|             |
|-------------|
| 1. YY/MM/DD |
| 2. MM/DD/YY |
| 3. DD/MM/YY |