Playback Menu

Mode: ▶

1. Press the ▣ button to display the playback screen and press the ▤ button to enter the menu.

   7 options in [Playback Menu]:

   • ▤   Menu
   • ▣   Display Mode
   • ↻   Rotate
   • ✎   Color
   • HDR HDR
   • ✼   Touch-Up
   • ▨   Resize

2. Press the [▲ AF]/[▼ 🗑 ↻] button to select the playback desired 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.

Menu ▤

   7 options in [Menu]

   • Shoot Settings 1 **1**
     (See P81 for details)

   • Shoot Settings 2 **2**
     (See P87 for details)

   • Playback Settings ▶
     (See P97 for details)

   • General Settings ⚙
     (See P101 for details)

   • File Settings ▤
   (See P104 for details)

   • Connection Settings ⟷
     (See P108 for details)

   • Wireless Settings 🛜
     (See P41 for details)

Display Mode ▣

Date Folder

Date Mode: Arranged by date.

▤:Back
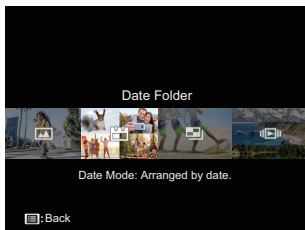
[img] Normal Mode: Display all images.

[img] Date Mode: Arranged by date.

[img] Cont. Photo Mode: Arranged by Cont. Photo Group.

[img] Slide Show

⬭ The Date Folder is displayed in date order based on photo shooting date/time.

⬭ If there is no continuous shot image file in memory, continuous photo mode cannot be enabled.

Rotate ↻

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

Exit

✕ ↺ ↻

✕ : Exit

↺ : Turn Left

↻ : Turn Right

⬭ Videos and panoramic pictures cannot be rotated.

⬭ The rotated picture file will replace the original photo.

Color �

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.

- ✕ Exit
- Vivid
- Black and White
- Sepia
- Partial Color-Red
- Partial Color-Yellow
- Partial Color-Blue
- Partial Color-Green

- Dreamy
- Vignetting
- Salon
- Punk (4M)
- Negative (8M)
- Reflection
- Fish Eye
- 4 Grids - Stylish (2M)
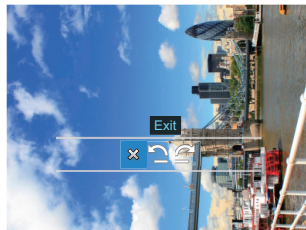
⬚ In playing back single photos, press the ⓘ button to enter the color effect setting menu.

⬚ Fish Eye effect is not available when shot size is 20M.

HDR [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] : HDR
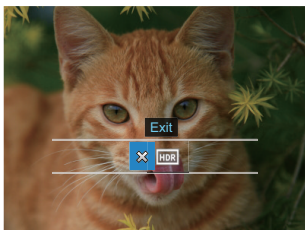
Select [HDR] with HDR :

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.

Select ⊙ with touch-up:
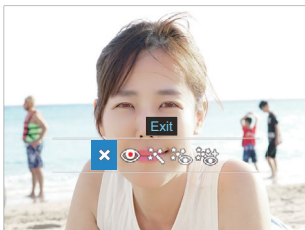
- 🌟 : Exit

- ⊙ : Red-Eye Reduction

- 🌟 : Skin Soften

- 🌟 : Eye Brightening

- 🌟 : Eye Enlargement

📋 The Touch-Up referred to is the
individual use of three effects. Beauty
Mode allows you to select one, two, or
all three of the effects combined.
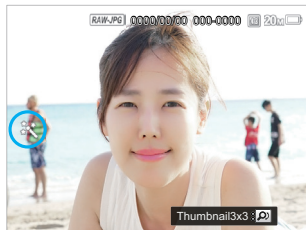
Resize 🖻

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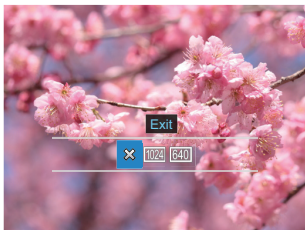
🔀 : Exit

[1024] : Resize to 1024x768
Resize to 1024x680
Resize to 1024x576

[640] : Resize to 640X480
Resize to 640x428
Resize to 640x360

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: ◯ P S A M ⁺🌢 SCN CS 🖭 ▶

1. Press the 🔘 button, press the [▲ AF] /[▼ 🗑 ⟳] button to select 🗐.
2. Press the (SET) 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 (SET) button to enter the menu.
5. Press the [▲ AF]/[▼ 🗑 ⟳] button to select an option and press the (SET) 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.
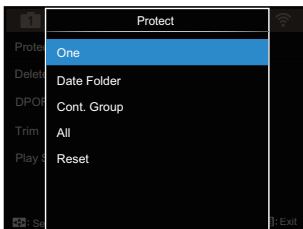
- One
  Lock the selected photo or video if they are unprotected; unlock the selected photo or video if they are protected.
- Date Folder
  Protect all photos in the Date Folder.
- Cont. Group
  Protect all photos in the Cont. Group.
- All
  Lock all photos or videos.
- Reset
  Cancel all locked photos or videos.

Delete

You can delete one or all photo/video files.
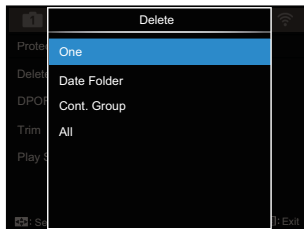
- One
  Delete one photo or video.
- Date Folder
  Delete all photos in the Date Folder.
- Cont. Group
  Delete all photos in the Cont. Group.
- All
  Delete all photos or videos.

The "⊙ᴍ" indicator means a file is protected. File protection must be removed 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.

Deleted files will be permanently deleted and will not be able to be recovered or restored.

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.

	DPOF	
Prot	One	
Dele	All	
DPO	Reset	
Trim		
Play		
		Exit

- One

- All

- Reset

The printer that supports DPOF is needed for photo 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 turn the ◉ jog dial to select the aspect ratio and press the [▲ AF]/ [▼ ☇ ⟳]/[◄ ♨]/[► ⚡] buttons to adjust the part you want to trim.
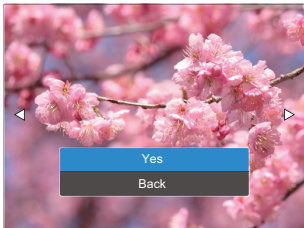
2. Press the (SET) button and the [Save change?] prompt appears. Select [◁▱] to change and save the picture. Select [⊠] to cancel changes and return to the trim prompt screen.

> The image cannot be clipped/trimmed again once it has been clipped to 640x480.

> Videos, RAW files cannot be trimmed.

> A trimmed picture cannot be trimmed again.

Play Slide Show

This setting allows you to view all the stored images as a slideshow.
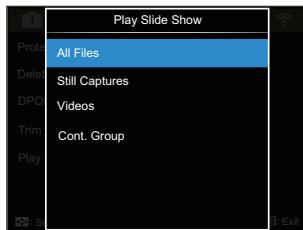
- All Files
  To display and play back all images in memory card.
- Still Captures
  To display and play back images of photo files in memory card.
- Videos
  To play back movies on memory card.
- Cont. Group
  To only play back images arranged by cont. group in memory card.

General Settings

Mode : ○ P S A M ⁺🐾 SCN CS 🎥 ▶

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 [◀ ♥]/[▶ ⚡] button to adjust the volume and press the ⒮ᴇᴛ button to confirm.

	Sound Settings	
Volume	▬▬▬▬▭▭▭	
◄►: Select	SET: Set	▤: Exit
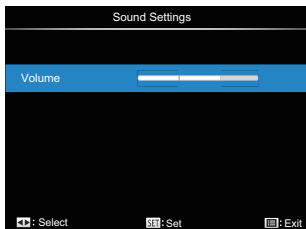
Power Saver

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	
Sound	Auto	
Power	Normal	Auto
Langu	Best	glish
World		ome
Date &		0:00
LCD B		
◄►: Sel		Exit
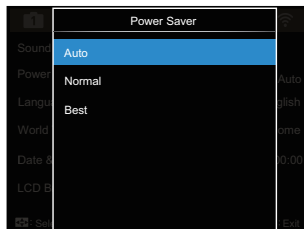
- Auto
- Normal
- Best

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.
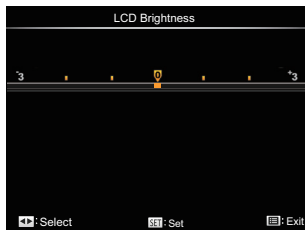
File Settings

Mode: ☐ P S A M ⁺� SCN CS ➡ ▶

1. Press the ⊜ button, press the [▲ AF] /[▼ ⅰ ٿ] button to select ▤.
2. Press the ⒮ button to enter the menu.
3. Press the [◀ ⚘]/[▶ ⚡] button to select ▬.

   5 options in [File Settings] :

   • Format

   • Copy to Card

   • File Numbering

   • Reset Settings

   • Version

4. Press the [▲ AF]/[▼ ⅰ ٿ] button to select the item to be set and press the ⒮ button to enter the menu.
5. Press the [▲ AF]/[▼ ⅰ ٿ] button to select [Yes] or [No] and press the ⒮ button to confirm.

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

Format

Please note: formatting enables you to delete all contents on the memory card and camera's built-in memory, including protected photo and movie files.
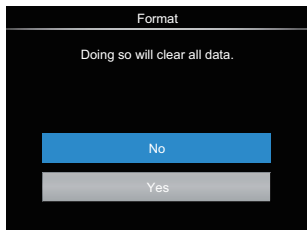
(≣) If you select [Yes] the camera will format its memory.

(≣) IIf there is no memory card in the camera, the built-in memory will be formatted; if there is a memory card, only the memory card will be formatted.

Copy to Card

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

```
                Copy to Card

        Copy files from built-in memory to
               the memory card.

                     No

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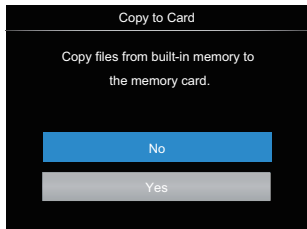
If there is no card available in the camera, this function will not be displayed.

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.

```
               File Numbering

          Create a new directory and
            reset the file number.

                     No

                     Yes
```
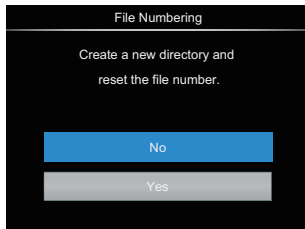
Reset Settings

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

```
Reset Settings

Reset camera settings to
factory defaults.

No
Yes
```
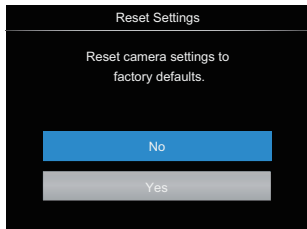
Version

Use this setting to view the current camera firmware version.

```
Version

FW Version:          X.XX
```
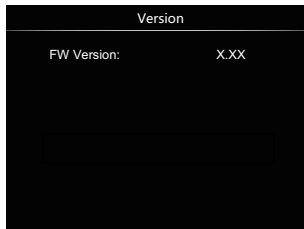
When there is a new firmware version in the memory card, select [Yes] to update.

```
Version

Current Ver:         X.XX
New Ver:             X.XX
Update Firmware?

No
Yes
```
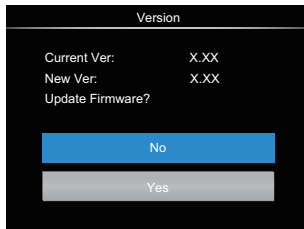
CONNECTION SETTINGS

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 used to connect to 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] /[▼ 🗑 ぷ] button to select ▤ and press the (SET) button to enter the menu.

2. Press the [◄ ❀]/[▶ 𝟞] button to select ⟜.

3. Press the [▲ AF]/[▼ 🗑 ぷ] button to select [USB] and press the (SET) button to enter the menu.

4. Press the [▲ AF]/[▼ 🗑 ぷ] button to select [PC] and press the (SET) button to confirm.
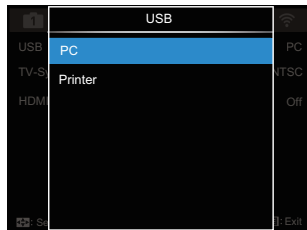
Transferring Files to your Computer

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 your computer manufacturer's instructions specifying how to safely remove USB devices.
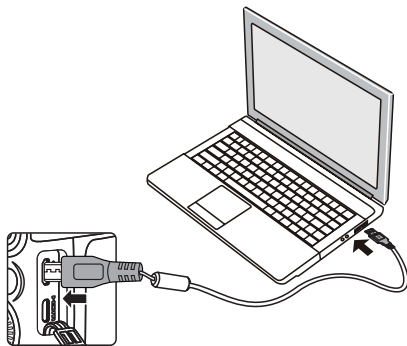
Connecting to a PICTBRIDGE™ Compatible Printer

PICTBRIDGE™ technology allows printing on the photos saved in the memory card by a 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 compatible printer.

1. Press the 🗐 button, press the [▲ AF] /[▼ 🗑 ⓒ] button to select 🗐 and press the (SET) button to enter the menu.

2. Press the [◀ ⚘]/[▶ ⚡] button to select ⟻.

3. Press the [▲ AF]/[▼ 🗑 ⓒ] button to select [USB] and press the (SET) button to enter the menu.

4. Press the [▲ AF]/[▼ 🗑 ⓒ] button to select [Printer] and press the (SET) button to confirm.
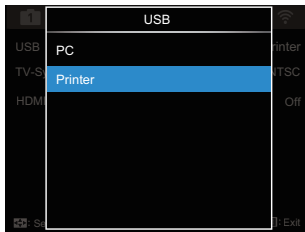
> After the camera is reset, it will switch to PC mode automatically from USB mode.

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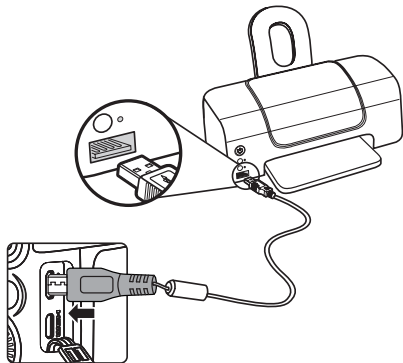
If the camera is not connected to a PICTBRIDGE™ compatible printer, the following error message will appear on the LCD.

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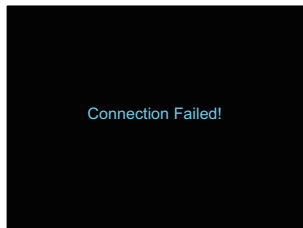
The error message above will also appear if the USB mode is set incorrectly, in which case you should disconnect the Micro USB cable, check the USB mode settings, ensure that the printer is turned on, and then try connecting the USB cable again.

Using the PICTBRIDGE™ Menu

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

PictBridge	
Print (with Date)	
Print (without Date)	
Print Index	
Print DPOF Images	
Exit	
: Select	: Set
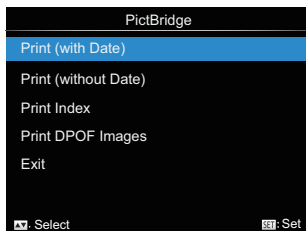
Press the [▲ AF]/[▼ 🗑 ⟳] button to select a menu item and press the (SET) button to enter the item.

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.

◁ △ 01 ▽

📧 : Back

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

3. Press the [▲ AF]/[▼ 🗑 ♻] button to select the number of copies for the currently displayed photo.

4. Press the (SET) button and the following screen will appear.

PictBridge

Print (With Date)

Yes
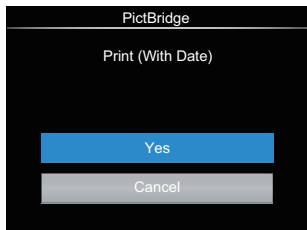
Cancel

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.

01

🔳 : Back

2. Press the [◄ ✿]/[► ⚡] button to select a photo to be printed.

3. Press the [▲ AF]/[▼ 🗑 ♻] button to select the number of copies for the currently displayed photo.

4. Press the (SET) button and the following screen will appear.

PictBridge

Print (Without Date)

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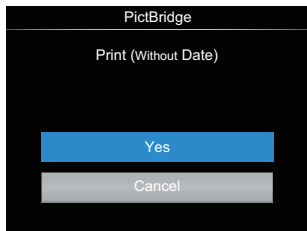
Cancel
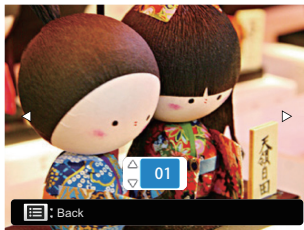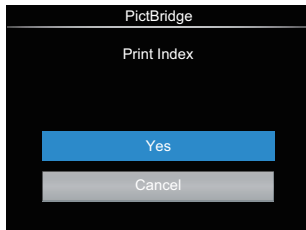
5. Select [Yes] and press the (SET) button to confirm; select [Cancel] to cancel printing.

Print Index

You can print all photos in the camera via this function.

1. In the PICTBRIDGE™ menu, select [Print Index] and the screen as shown below appears.

PictBridge

Print Index

Yes

Cancel

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

Print DPOF Images

To use DPOF printing, you must select your photos for printing using the DPOF settings before hand. See "DPOF" section on page 99.
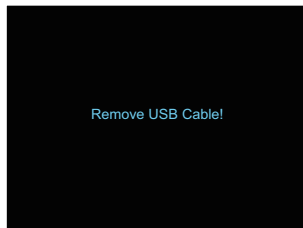
1. In the PICTBRIDGE™ menu, select [Print DPOF Images] and the screen as shown below appears.
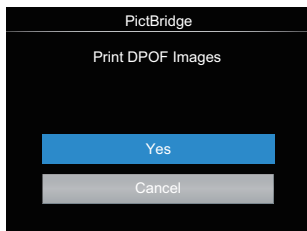
2. Select [Yes] and press the (SET) button to confirm; select [Cancel] to cancel printing.

Exit

Select [Exit] to exit the PICTBRIDGE™ menu. At this time, the message [Remove USB Cable!] will appear on the screen.

Disconnect the Micro USB cable from the camera and printer.

Video System

You can use the AV cable (which should be purchased separately) to connect the camera and the television for setting up the video output. Connect one end of the AV cable to AV port of the camera, and connect the other end to AV-OUT port of the television. To adjust the format of the video output system according to your requirements:

1. Press the 🔲 button, press the [▲ AF] /[▼ 🗑 ⟳] button to select 🗒 and press the (SET) button to enter the menu.

2. Press the [◀ 🌷]/[▶ ⚡] button to select ⟵.

3. Press the [▲ AF]/[▼ 🗑 ⟳] button to select [TV-System] and press the (SET) button to enter the menu.

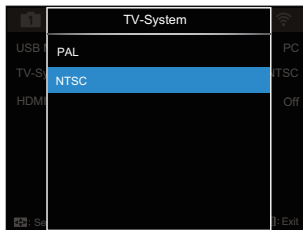4. Press the [▲ AF]/[▼ 🗑 ⟳] button to select [NTSC] or [PAL] and press the (SET) button to confirm.

NTSC: English, Chinese (Traditional), Japanese, Korean, French, Russian

PAL: German, Spanish, Italian, Chinese (Simplified), Portuguese, Arabic

📝 The video output system changes based on the selected language.

Supported HDMI Connections

HDMI (High Definition Multimedia Interface), is a fully digital audio/video transmission interface, through which uncompressed audio and video signals are transmitted.

HDMI (Type D)
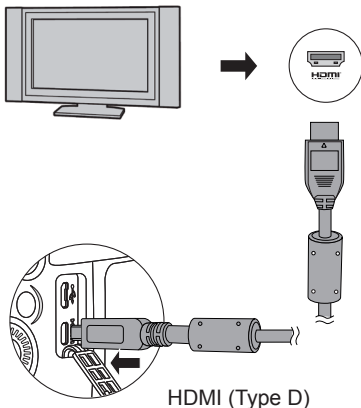
Connecting HDMI-Ready TV

1. Use the cable with high resolution output terminal (which should be purchased separately) to connect the camera to the television which meets HDMI standards.

2. The camera will be automatically detected by the TV.

3. After connecting via HDMI, the camera enters Playback Mode.

⊜ Make sure the camera and the TV are both turned on before connecting.