7D-Y71 FHD SLR CAMERA

operation instructions

Please read the user manual carefully before using this product
The manual is for reference only, and the specific operation is subject
to the actual product

Before starting use

Install/Remove SD Card

Before installing the SD card, please ensure that it has been formatted into the FAT file system format (note: SD card capacity exceeds 32GB and cannot be formatted into FAT format on a computer, it needs to be formatted locally). To remove the SD card, first turn off the camera power, and then push the SD card into the card slot until you hear a 'click' sound to eject the SD card.

Use mode of slight rotation adjustment of lens: rotate the lens left and right to adjust the sharpness at different shooting distances, turn left to shoot far away (you can't continue to violently turn left after shooting far away, but turn right to return to the lens for focusing), turn right to shoot close, and turn right to shoot pore dust and macro depth of field when the camera is close to the subject. (Don't turn left when the lens is tight)

1. Key diagram
DESCRIPTION

Camera

Note: The appearance picture is subject to the actual *product*

1) Shutter key 2) Power key 3) Battery compartment 4) Night vision
light
5) Rear lens 6) Front lens 7) Display screen 8) Return button
9) Up key 10) Right key 11) Down key 12) Album mode key
13) Reset hole 14) Left key 15) OK key 16) Delete key
17) USB data interface 18) headphone jack 19) SD card slot

2. Introduction to Button and Interface Functions

1.Shutter button
Short press this button in the photo/video mode, and long press and hold
the shutter button on any interface to activate video capture.
2.Power button
1)Long press for device on/off;

2)Short press to refresh the screen, then short press again to light up the screen.

3. Return key

In any mode interface, press this key briefly to return to the Home screen.

4. Up key

1)Up selection key;

2)Press once to turn on the night vision effect in the photo/video mode, press twice to turn on the color IR mode, and press again to turn off and restore the normal effect;

3)Short press this button in MP3 mode to increase the volume.

5. Right click

1)Right selection key; Tap to reduce zoom distance

2)Long press and hold this button in photography mode to call up "Preview Photo", and then long press and hold again to close;

3)Short press this button to switch to the next music in MP3 mode, and long press this button to fast forward the music.

6. down key

1)Down selection key;

2)Short press to call up "Multiple Filters" in photography mode;

3)Short press this button in MP3 mode to decrease the volume.

7. Album mode key

Short press this key to directly call up the album mode.

8. Left click

1)Left selection key;

2)Long press this button to zoom in on the camera mode, then left click to switch to the front camera

3)Short press to switch between front and rear camera in recording mode;

4)Short press this button to switch to the previous music in MP3 mode.

9. OK key

1) Confirm key;

2) Short press this button in the photo/video mode to access the settings menu;

3) Short press this button in recording mode to start or stop recording;

4) Short press this button to play or pause in MP3 mode.

10. delete key

When entering the album to view photos, videos, or audio files, short press this key to call up the "Delete" function to delete individual files.

11.Charging and data interface
1）Interface type: Type-C
2）Used to connect an external power source to charge batteries or provide
working power.
3）Used to connect PC for data transmission;
4）Used for PC cameras.
12.Memory card slot
1）Memory type: SD card
2）Support capacity range: 8GB to 256GB
3）Supported format: FAT32
Note: Generally, SD cards with a capacity exceeding 32GB need to be
formatted on the local machine first。

4.Basic introduction and operation
instructions of the interface

1.Home screen
Photo taking, video recording, recording, MP3, WiFi, version as
shown in the figure (order from left to right).
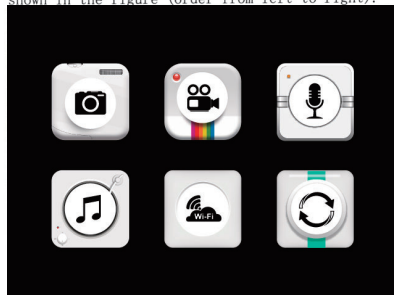
2.Photo Mode
1）Icon identification

1) Photo mode   2) Exposure compensation   3) white balance
4) ISO   5) Anti hand shock   6) Continuous shooting
7) Available number of photos   8) Resolution   9) Image quality
10) Quick Preview   11) Scheduled Photography
12) Memory Card Status   13) Zoom value   14) Charging state

2）Basic operating instructions

Move the cursor to enter photography mode;
1. Short press the "shutter button" to take a photo;
2. Short press the "up button" to turn on IRCUT+infrared+black and white;
3. Short press the "down button" to access various filters;
4. Long press the "left button" to enlarge the focal length, and short press to switch the front and rear lenses;
5. Short press the "right button" to reduce the focal length, long press to quickly call up the "Quick Preview";
6. Short press the 'power button' to reset the screen.
7. Short press the "OK" key to bring up the settings menu in the shooting mode. Use the "Up and Down" key to select the option, "Left/Right" key to switch between shooting settings and system settings, and press the "OK" key to confirm the settings. (As shown in the figure)

6

			Capture
	Resolution	12M 4032X324
	Sequence	On
	Quality	Normal
	Sharpness	Soft
	White Blance	Auto
			Setup
	Screen bright	8
	Date/Time	Next Menu
	Auto power off	Off
	Screen Saver	3 Minutes
	Volume	7

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3. Record Mode
1) Icon identification

1) Recording mode   2) Loop recording   3) Motion detection
4) Exposure compensation   5) Slow motion/delayed recording icon
identification   6) Date and time
7) Recording   8) Slow motion/delayed recording text identification
9) Recording time in progress
10) Resolution   11) Memory card status   12) Charging status

2) Basic operating instructions

 Cursor moved to ⚙ Enter recording mode;

1. Short press the "shutter button" to record, and then short press
again to stop recording;

2. Short press the "up button" to turn on IRCUT+infrared+black and
white;

3. Long press the "left button" to switch between the front and rear
camera positions;

4、Short press the "OK" button to bring up the settings menu in the
recording mode. Use the "Up and Down" button to select the option,
use the "Left/Right" button to switch between recording settings and
system settings, and press the "OK" button to confirm the settings.
(As shown in the figure)

	⊁▐		Video
MP	Resolution		720P 1280x720
◉	Loop recording		2 Minutes
EU	Exposure		-1/3
◉	Motion Detection		Off
◀》	Rerord Audio		On

4. recording mode

Cursor moved to Enter recording mode;
Short press the 'OK' or 'Shutter' key to start recording, then short press again to end the recording。

5. MP3 mode

First, place the 'MP3' format song into the MP3 folder of the TF card, and then insert the TF card into the device;

Cursor moved to Enter mp3 mode;

1、 Short press the "OK key or shutter key" to play or pause;
2. Short press the "left/right button" to switch to the previous or next song, and long press and hold to fast forward the music;
3. Short press the 'up/down' button to increase or decrease the volume.
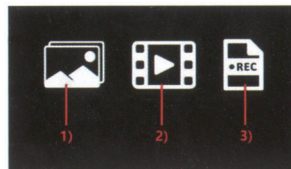
6. WIFI mode

Cursor moved to Enter wifi mode;
Scan the built-in QR code to download the app, connect your phone to the WiFi ID "GPLUSPRXXX-XXX-XXX" in the upper left corner of the device, and enter the password "12345678" below to connect to the

app. Use the app to control the camera for operation.

7. playback mode

Short press the "Album Mode Key" to enter playback mode (as shown);

1) Photo folder
2) Video folder
3) Recording folder

1、Short press the 'OK' key to enter the folder; Short press the homepage button to return to the previous level;
2. Short press the "Up/Down/Left/Right" button to switch and view files during the preview of the Nine Palace Grid;
3. When playing video/audio files: Short press "OK" to play or pause, short press "up/down" to increase or decrease the volume, long press "left/right" to fast forward or resume playback at multiple speeds;
4. Short press the "Delete key" to delete a single selected file.

Note: In recording/taking photos/recording/playback mode, it is prohibited to unplug or insert the card!

8. USB mode

Connect the camera to the computer using a USB cable, and the machine display screen will display "Memory and Camera". Short press the "Shutter Key" to confirm the selection.
1) Memory: When connecting, the TF card must be inserted into the machine first, and in this mode, files can be viewed and accessed.

2) Camera: PC side requires camera application tools such as AMCAP to use the camera as a PC side camera.

4. Product parameters and specifications

1. Product parameters

Image resolution	64MP; 56MP; 48M 36m; 24M; 20M; 16M-HD
Continuous shooting	Off, On (default to 5 sheets)
image quality	High quality, standard, and economical
Sharpness	Strong, Standard, Soft
white balance	Automatic, daylight, cloudy, tungsten filament, fluorescent
ISO	aoto、100、200
Exposure Compensation	+2.0, +5/3, +4/3, +1.0, +2/3, +1/3, +0.0, -1/3, -2/3, -1.0, -4/3, -5/3, -2.0

Anti-hand shock	Off, On
quick preview	Off, 2 seconds, 5 seconds (default 5 seconds when enabled within shortcut keys)
date label	Close, date, date/time
camera timer	Off, 3 second timing, 5 second timing, 10 second timing
Photographic sound	Off, On
resolution ratio	1080FHD;1080P;720P;
Loop recording	Off, 1 minute, 2 minutes, 3 minutes, 5 minutes
Motion detection	Off, On
Recording audio	Off, On
Record Mode	Normal, slow action, delayed photography
delete	Delete Current, Delete All
protect	Lock Current, Unlock Current, Lock All, Unlock All
BRIGHTNESS	1-8
Date/Time	adjustable

Automatic shutdown	Off, 1 minute, 3 minutes
screen saver	Off, 3 minutes, 5 minutes, 10 minutes
system volume	0-7
sound	Off/On (button/shutter sound/recording mute)
Language settings	English, Traditional Chinese, Simplified Chinese, Japanese, French, German, Korean, Italian, Portuguese, Russian, Spanish

Light source frequency	50Hz、60Hz
format	Cancel, confirm
default setting	Cancel, confirm
version	7D-Y71-V1

2. Product specifications

model	7D-Y71
Wi-F imaster control	S6400
Front / rear image sensors	CMOS 1/1.68
Maximum Pixel/Resolution	6400MP (MAX)
camera angle	120° (Telephoto lens)
LED display screen	3.0 inches IPS (480*852)
Optional combination accessories	62MM macro lens; Fill light; Microphone; Stabilizer bracket
Memory card	Support for SDcards (8GB to 256GB , FAT32/16 format)
Video	AVI
Photo	JPG
Audio	WAV
Zoom ratio	1-48X
power supply	Output voltage 5V, current ≥ 1.5A
Lens	F=2.7 2.95mm IR-CUT

battery	4800MAH built-in lithium battery
Low battery reminder	3.60V
power consumption	BAT3.7V/≤ 443mA /≤1.639W USB5V/≤ 1.304A /≤6.520W
interface	USB, SD card slot, battery compartment, headphone jack

Note: This product retains design and specification changes
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FCC Caution：

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

keep the card for
guaranlee
to keep in repair

Guarantee

User File

User name		Sex		Age	
Address					
Telephone				Zip	
Purchasing address					
Retail price		Odd Numbers			
Commodity name and Specification		Model No.			
Dealer Signature		User Signature			

Guarantee Item

1.1moths upon date of purchase, if there is function problem,we should offer the same itemsubject to goods and packing maintain perfect

2.1year upon date of purchase,we will guarantee to keep the goods in repair. (not includingfittings)

3.Guarantee service is subject to normally using.

4.All of damage by man-made(tear open the housing.,tear off the sticker, unnormally using),orlosing this card,we will not guarantee.