Instruction Manual

Product design and specification are all subject to any change without prior notice. Actual unit may differ from the photo.

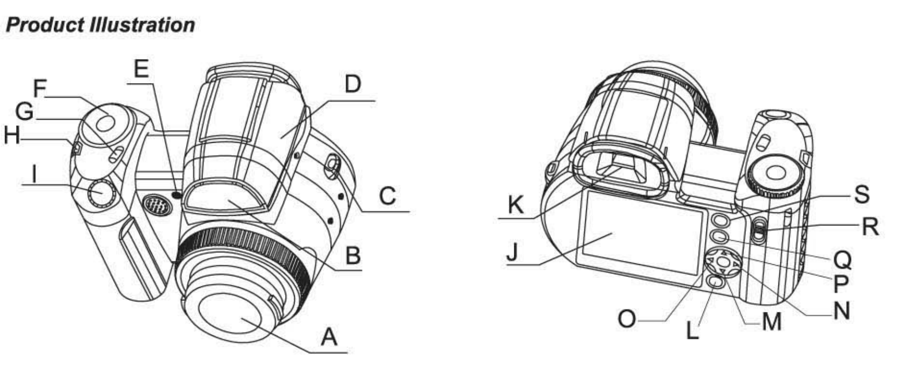
English

C03-1 1270英文

Contents

1.Product Illustration....................(1)
2.Installation Manual....................(2)
3.Mode Tray....................(2)
4.Accessories....................(2)
5.Select Menu....................(3)
6.Digital Still Camera Mode....................(7)
7.Digital Camcorder Mode....................(8)
8.Audio Record Mode....................(9)
9.Removable Hard Disk Mode....................(9)
10.PC CAM Mode....................(9)
11.Setting Mode....................(10)
12.Review Mode....................(11)
13.Connect to PC....................(12)
14.Connect to TV....................(12)
15.Charging the rechargeable battery....................(12)
16.Frequently Asked Questions....................(13)
17.Specification....................(14)

1. Product Illustration

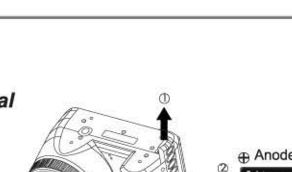


A. Lens Cover
B. Brand Plate
C. Right Strap Hole
D. Flashlight
E. Red-eye Reduction
F. Mode Tray
G. Power On/Off Button
(Hereinafter icon ON/OFF will be used as the substitution for this button.)
H. Left Strap Hole
I. Shutter Button
(Hereinafter icon ⦿ or 🎥 will be used as the substitution for this button.)
J. LCD Screen

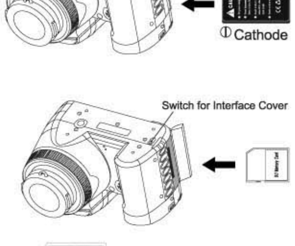
K. Viewfinder
L. Flashlight Button
M. Lower Key (Hereinafter icon ▼ will be used as the substitution for this button.)
N. Right Key (Hereinafter icon ▶ or ⚡ will be used as the substitution for this button.)
O. Left Key (Hereinafter icon ◀ or ⏱ will be used as the substitution for this button.)
P. Upper Key (Hereinafter icon ▲ will be used as the substitution for this button.)
Q. OK Button (Hereinafter icon OK will be used as the substitution for this button.)
R. Zoom Adjusting Button
S. Menu Button (Hereinafter icon MENU will be used as the substitution for this button.)

2.Installation Manual

1.Insert Battery
Insert the battery into camera according to the illustration on the right



2.Insert SD Card
1)Insert SD Card into camera SD Card slot according to the illustration on the right
2)Press SD Card before take it out

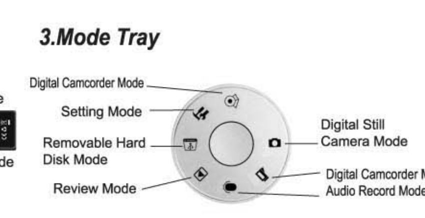


3.Turn on camera
Press ON/OFF Button to start camera

Icons for battery power

Full Power | Medium Power | Low Power

3.Mode Tray



Notice: Turn around the Mode Tray to choose different modes.

4.Accessories

The accessory photos above are for reference purposes only. Actual accessories may differ from the above photos.

5.Select Menu

Digital Still Camera Mode		
Size	12M,8M,5M,3M,2M,1.3M,VGA	
Quality	Fine	
	Standard	
	Economy	
Scene Mode	Auto	This mode use for normal shooting
	Sport	This mode use for shooting moving object.
	Night	This mode use for shooting night scene.
	Portrait	This mode use for shooting character
	Landscape	This mode use for shooting daytime landscape
	Backlight	Using this mode when the object's background lighter than the object itself.
EV	+2.0EV,+5/3EV,+4/3EV,+1.0EV,+2/3EV, +1/3EV,+0.0EV,-1/3EV,-2/3EV,-1.0EV, -4/3EV,-5/3EV,-2.0EV	Choose one of the thirteen EV numbers. (-2.0 to +2.0 EV) If the EV is higher, the image would be brighter.
White Balance	Auto	Auto adjustment
	Daylight	Using while exterior lighting
	Cloudy	Using during cloudy
	Tungsten	Using under warm tungsten lamp
	Fluorescent	Using under cold fluorescent lamp

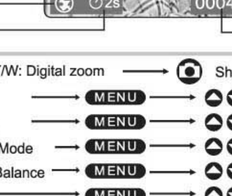
ISO	Auto	Set ISO according to the requirement of the light which surround the object. The higher ISO setting, the darker the place could be shooting.
	100	
	200	
Color	Standard	This mode use for normal shooting
	Vivid	This mode can shoot the plants more vivid.
	Sepia	Turn the color of the picture to sepia
	Monochrome	Turn the color of the picture to monochrome
Saturation	High	The higher saturation, the darker picture color would be.
	Normal	
	Low	
Sharpness	Hard	harden the outline of the picture
	Normal	make the outline of the picture clear
	Soft	soften the outline of the picture
Preview	On	
	Off	
Time Stamp	Off	
	Date Only	
	Date & Time	
Burst	On	Take three pieces at one time
	Off	Do without burst.

Digital Camcorder Mode		
Size	VGA	640 x 480
	QVGA	320 x 240
EV	+2.0EV,+5/3EV,+4/3EV,+1.0EV,+2/3EV, +1/3EV,+0.0EV,-1/3EV,-2/3EV,-1.0EV, -4/3EV,-5/3EV,-2.0EV	Choose one of the thirteen EV numbers. (-2.0 to +2.0 EV) If the EV is higher, the image would be brighter.
White Balance	Auto	Auto adjustment
	Daylight	Using while exterior lighting
	Cloudy	Using during cloudy
	Tungsten	Using under warm tungsten lamp
	Fluorescent	Using under cold fluorescent lamp
Audio Record Mode		
	Press ⦿ to start Audio Record	Please refer to first page if you do not understand icon ⦿
	Press ⦿ to end Audio Record	Please refer to first page if you do not understand icon ⦿
Review Mode		
Delete	Single	
	All	
	Select	
Copy to Card	This function can only be used under SD Card condition.	
Slide Show	3sec, 5sec,10sec	Set interval of pictures play time.

DPOF	Connect to a printer with DPOF support (This function can only be used under SD Card condition)	
Protect	Single, All, Select	Files under protected can not accept operational instruction.
Thumbnail	Execute	Using Thumbnail mode can better execute the select operation
Volume	1,2,3,4,5,6,7,8	The higher number, the louder volume.
SETUP		
Format	Execute: Format the built-in memory and SD Card; Cancel: Do not format the built-in memory and SD Card	
Beep	On: Using operational voice; Off: Do not use operational voice	
Language	English, French, German, Italian, Spanish, Turkish, Traditional Chinese, Simplified Chinese, Japanese, Russian, Portuguese	
Auto Off	Set the automatically shut off time when the camera is idle.	
System Reset	Execute: Restore the defaulted factory-setting. Cancel: Do not restore the defaulted factory-setting	
Light Frequency	60Hz	
	50Hz	
TV Output	NTSC: TV Output setting is NTSC standard	
	PAL: TV Output setting is PAL standard	
Date Input	Set Date and Time	
Printer	Turn on camera and connect it to computer with USB Cable, then start the printing procedure.	

Please refer to first page if you do not understand icon ⦿

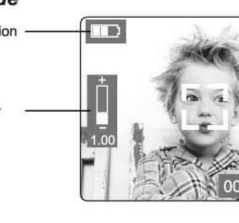
6.Digital Still Camera Mode



Digital Still Camera Mode → T/W: Digital zoom → ⦿ Shooting
MENU → ▲▼ →
- Size → MENU → ▲▼ Press OK button to select item
- Quality → MENU → ▲▼ Press OK button to select item
- Scene Mode → MENU → ▲▼ Press OK button to select item
- White Balance → MENU → ▲▼ Press OK button to select item
- EV → MENU → ▲▼ Press OK button to select item
- ISO → MENU → ▲▼ Press OK button to select item
- Color → MENU → ▲▼ Press OK button to select item
- Saturation → MENU → ▲▼ Press OK button to select item
- Sharpness → MENU → ▲▼ Press OK button to select item
- Preview → MENU → ▲▼ Press OK button to select item
- Time Stamp → MENU → ▲▼ Press OK button to select item
- Burst → MENU → ▲▼ Press OK button to select item

After selection, press ◀ to escape, then system will automatically save the setting; Please refer to first page if not understand icon MENU ▲▼ ⦿ OK

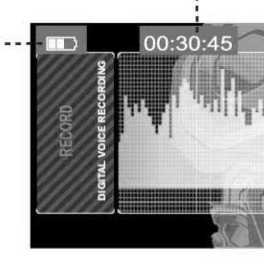
7.Digital Camcorder Mode



Digital Camcorder Mode → T/W: Digital zoom → 🎥 take video
MENU → ▲▼ →
- Size → MENU → ▲▼ Press OK button to select item
- EV → MENU → ▲▼ Press OK button to select item
- White Balance → MENU → ▲▼ Press OK button to select item

After selection, press ◀ to escape, then system will automatically save the setting; Please refer to first page if not understand icon MENU ▲▼ 🎥 OK

8.Audio Record Mode



Audio Record Mode → ⦿ Start Audio Record → ⦿ Stop Audio Record

Please refer to first page if you do not understand icon ⦿

9.Removable Hard Disk Mode

1.Choose Removable Hard Disk Mode
2.Connect camera to computer with USB cable, and then the camera can be used as removable hard disk. Directly do read and write operation toward camera through computer. In this mode, you can download images to your computer.

10.PC CAM Mode

1.Choose PC CAM Mode. To use the camera as PC CAM, the driver is required to be installed in your computer first.
2.Connect the camera to computer with USB Cable

11.Setting Mode

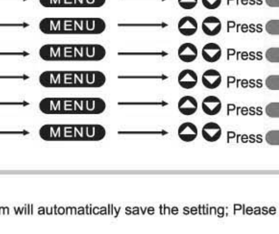
Setting Mode
▲▼ →
- Format → MENU → ▲▼ Press OK button to select item
- Beep → MENU → ▲▼ Press OK button to select item
- Language → MENU → ▲▼ Press OK button to select item
- Auto Off → MENU → ▲▼ Press OK button to select item
- System Reset → MENU → ▲▼ Press OK button to select item
- Light Frequency → MENU → ▲▼ Press OK button to select item
- TV Output → MENU → ▲▼ Press OK button to select item
- Date Input → MENU → ▲▼ Press OK button to select item
- Printer → MENU → ▲▼ Press OK button to select item

After selection, press ◀ to escape, then system will automatically save the setting; Please refer to first page if not understand icon MENU ▲▼ OK

Under Digital Still Camera Mode /Digital Camcorder Mode/ Review Mode, you can enter into the Setting Mode through follow operation

Digital Still Camera Mode / Digital Camcorder Mode / Review Mode
↓
MENU
↓
▶ → ▲▼ Press OK button to select item

12.Review Mode



Review Mode
MENU → ▲▼ →
- Delete → MENU → ▲▼ Press OK button to select item
- Copy to Card → MENU → ▲▼ Press OK button to select item
- Slide Show → MENU → ▲▼ Press OK button to select item
- DPOF → MENU → ▲▼ Press OK button to select item
- Protect → MENU → ▲▼ Press OK button to select item
- Thumbnail → MENU → ▲▼ Press OK button to select item
- Volume → MENU → ▲▼ Press OK button to select item

After selection, press ◀ to escape, then system will automatically save the setting; Please refer to first page if not understand icon MENU OK ▲▼

13.Connect to PC

1.Install driver
1)Auto installation
Insert the attached CD of camera in computer CD-ROM, then the computer will show installation menu. Double click on the camera picture, the procedure will install automatically.
2)Manual Installation
Insert the attached CD of camera in computer CD-ROM, enter driver installation submenu to find the procedure file, and then double click to do installation.

2.Connect the camera to computer with USB Cable

14.Connect to TV

Insert one side of the A/V Cable into camera's A/V OUT socket, another side into the Audio/Video Input socket on TV.

15.Charging the rechargeable battery

1.Connect the Adapter, Charger and Li-ion Battery according to right illustration.
2.Insert Li-ion Battery in the charger, attention that the battery polarity (+), (-) in the right position.
3.Plug the adapter into power socket, and after the power is full the indicator light will turn green.

General Knowledge for Shoot

1. If Digital Still Camera Mode is chosen, the flashlight will be pop-up automatically. When the light around is not enough, please Press ⚡ to choose certain flash function. The flash function can only be used under Digital Still Camera Mode.

Flash-on | Auto flash | Flash-off

2.Press ⏱ button to set the Self-time function (This function can only be used under Digital Still Camera Mode)

⏱2s Press ⦿ button to shoot after 2 sec
⏱10s Press ⦿ button to shoot after 10 sec

Please refer to first page if you do not understand icon ⚡ ⏱ ⦿ LED

16.Frequently Asked Questions

Frequent Asked Questions	Solutions
Can not turn on the camera.	1.Please make sure the battery is installed correctly. Take out the battery and install it again. 2.Please make sure the battery power have not run out, change new battery. 3.Check the SD card is inserted correctly or the SD card is compatible with the camera
After turning on the camera, the LCD can not display	1.Make sure the battery power have not run out. 2.Check the SD card is inserted correctly or the SD card is compatible with the camera.
Color TV show Black and white images	Please change the form of A/V output.
Blurred images are obtained	1.Please make sure the light is enough when taking photos or videos. 2.Do not shake the camera when you are shooting or you can use tripod for shooting.
Photos or videos can not be taken	1.The capacity of SD card is full 2.The SD card is locked or it is not compatible with the camera.
Interference occurs when connected to TV.	Change the frequency to 50HZ or 60HZ
Others	If the above solutions haven't done, please turn to local agents or professional person for help.

17. Specification

Effective Resolution	5.0 Mega Pixels
Lens	F3.2/f7.35mm
Internal Memory	32MB(30MB memory space)
Zoom	8X Digital Zoom
Focus Mode	Fixed Focus
EV	-2EV ~ +2EV
White Balance Mode	Auto, Daylight, Cloudy, Tungsten, Fluorescent
LCD Screen	2.4 Inch LCD
Built-in Flashlight	Yes
File Format	JPEG AVI WAV
Still Image	VGA:640x480 1.3M:1280x960 2M:1600x1200 3M: 2048x1536 5M:2560x1920 8M:3264x2448 12M:4032x3024
Motion Image	320x240 , 640x480
Self-timer	2 Sec, 10 Sec
Operating System	PC: Windows 2000/XP/Vista
Memory medium	SD Card
Interface	USB input: PC Camera/Removable hard disk optional; AV output: NTSC/PAL optional
Power Supply	Rechargeable Li-ion Battery
Dimension	113x85x96mm
Weight	About 357g

Product design and specification are all subject to change without prior notice.
Actual unit may differ from the photos.