

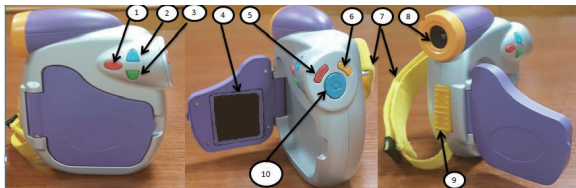
User Manual



I. Safety Instructions

- Never use if there's any abnormality with the camera.
- Never put the camera in damp environment, and keep the camera to be dry.
- Do not touch the power plug during the thunderstorm if you are using the power adapter, or otherwise you will suffer from electric shock.
- Never insert the metal or other foreign body into the access point of the camera like SD memory card slot, and the manufacturer is not responsible for any loss caused by such operation.
- Do not attempt to refit the camera.
- Do not use the camera while driving.
- Do not cover or encase the camera with the cloth, please
- put the camera in a well-ventilated place.

II. Learning on Parts of Camera



Schematic diagram for corresponding parts

| | | | | |
|------------------|----------|------------|-------------------|----------------|
| 1.On and Off Key | 2.Up Key | 3.Down Key | 4 .Display Screen | 5 . Delete Key |
|------------------|----------|------------|-------------------|----------------|

| | | | | |
|-------------------------------------|----------------------------|-------------------|------------------------------|--------------------------------|
| 6 .M Key (Model Key) | 7 . Wrist strap | 8 .Lens | 9 .USB / TV cover | 10.Shoot/ Enter Key |
| 11.battery cover | 12.Sling cover | 13.SD sort | | |

III. Technical Parameters

| | |
|-------------------------|--|
| Image resolution | 3264*2488、2592*1944、1600*1200、 1024*768 |
| Storage medium | Externally plugged (1G – 32GB) |
| File Format | JPEG、AVI |
| Shutter speed | electronic shutter: 1/2 ~ 1/2,000 second |
| Balance | Auto |
| Sensitivity | Auto |
| Computer | USB2.0 |
| TFT Display | 1.44'TFT |

| | |
|----------------------------|--|
| Power Control | Built-in 3.7V Lithium Polymer Battery |
| OSD Languages | English, Simplified Chinese, French, German, Spanish, Italian, Portuguese, Dutch, Russian, Japanese, etc. |
| Focal Length | f=6.0mm |
| Aperture | F=2.8 |
| Automatic Power-off | 5Min |
| Operating system | Window 7 and above |

Note: Parameters are subject to changes without prior notice, and the company reserves all the rights for the final explanation

IV Usage Profile

1. Installation and replacement of SD card

- a) Put the SD card face up into the SD card slot.
- b) Press the SD card inward to take out the card.

Notes:

- Please use the high speed legal copy SD card C10 above, otherwise machine failure will happen;
- The sound of "click" in the process of inserting or removing the card means that the SD card has been installed or removed.;
- Cameras may not be able to recognize the nonstandard SD card or formatted one in another device (such as the computer). Please format the card in this camera;

2. Power-on/off of camera

- a) Long press the camera on/off key, the camera will enter the working state
- b) If there is no operation within 5 minutes, the camera will shut down automatically to save electricity.
- c) When the camera is on, long press on/off key, the camera will switch off.

3. Function of the Keys

- 1) On and Off Key: Long press this button to switch on/off the camera;
- 2) M Key: mode switch;
- 3) Shoot/Enter Key: Photograph, video, play AVI, pause AVI, confirm menu

- enu mode to enter submenu, and confirm the setting;
- 4) Up Key: Up shift/ (quick frame photo background selection)/
downward menu mode selection)
- 5) Down Key: Downward/ (quick timer shooting and color effects selection) / in Menu
Mode: downward selection
- 6) Deletion Key: Quickly enter the deletion menu;

4. Notes to Modes

When the camera is started up, press the M/Mode key to successively switch between four modes including "photo, camera, playback and menu", the photo mode is used for shooting, the shootings of photos including delayed shooting, circulating shooting and continuous shooting may be conducted, the camera mode is used for purpose of shooting movies, the playback mode is used to browse images and AVI files , and the menu may be used to set and modify the shooting, camera and system settings.

5. Introduction to Menus

Press the M/Mode key to switch into the menu mode, Press Up and Down key to select the submenu required to be set, press the Shoot key to enter the submenu option set, press Shoot/Enter Key for confirmation and return to submenu. And press the M/Mode Key to exit the menu directly. (Setting menu includes Resolution, Movie Size, Date & Time, Date Stamp, Language, Sound, Format, Version.)

6. Indicator light and charging instructions

- a. After the camera is turned on, the blue indicator lights up.
- b. When USB is plugged in to charge the camera, the red indicator lig

hts up, slightly lights up or goes out after being fully charged.

V. Menu and Function Introduction

A. When the camera is on, short press the M/ Mode Key with the following photograph- video shooting- playback - setting mode. After switch to setting mode, press the Up Key and Down Key to select the submenu needed to be set. Then press Shoot/Enter Key enter the submenu option.

1. Image Resolution

- 1)8M: 3264*2488
- 2)5M: 2592*1944
- 3)2M: 1600*1200
- 4)1M: 1024*768

2. Video Size

- 1)1080FHD: 1920*1080
- 2)720P: 1280*720

4. Date&Time

Enter the "Date/Time" menu, year/month/day and time can be set. Press Shoot/Enter Key to locate the needed project, and press Up Key and Down Key for adjustment. Press Shoot/Enter Key for confirmation.

4. Date Stamp

Enter the "Date Stamp" menu, and select "on or off " to set whether the time and date of shooting is marked in picture and video. Select "off", then no mark on time and date during the photographing. Selecting "on" means that time and date during the photographing will be marked

5. Language

Enter the "Language" menu, "English, Simplified Chinese, French, German, Spanish, Italian, Portuguese, Dutch, Russian, Japanese, etc" can be selected.

6. Sound

Enter the "Sound" menu, "on or off" can be selected to turn on or turn off sounds

7. Format

Enter the "Format" menu and format the camera memory as prompted (If SD card is inserted, then format the SD card). After formatting, all the memory (SD card) files are lost (Please use this function with caution).

8. Version

Enter the "Version" menu to view the version information.

B. Playback Mode

The camera is in photo mode in default when it is powered on,press the M key two times to switch from the video recording mode to playback mode to preview photos and videos shot , press the delete key for the delete operation while previewing the photo files , press the Shooting key for play/pause AVI videos while playing back video files, press Up or Down key to take fast forward or fast reserve play of movie, press the M key to stop play; and press the delete key to choose to protect and delete the video files played back .

Introduction to Playback Menu

1. Protection

Press the delete key in the playback mode to enter "Protection" menu, it is supported to "lock and unlock" photo/video files, the photos locked will be formatted instead of being deleted. A key icon will display above the locked file.

2. Delete

Press the delete key in the playback mode to enter the "Delete" menu, it is supported to select this photo while deleting the photo, select the "delete all and cancel current photo" while deleting all, canceling, deleting the film", locked file will not be deleted, and it will be prompted that the file has been protected while the deletion operation is made.

Quick deletion function: press the delete key in photos or video mode can be put directly into a replay and delete the pop-up dialog box, according to the need to choose whether to delete;

VI.Photo/Video Download

The camera and computer can be connected with the USB cable. Press the Shoot/Enter key to select MSDC enter the Storage mode to download the photos and videos.

VII. Maintenance and Safety

1. Keeping clean lens may help you shoot the photos with better results within most likely focal length. Gently wipe up fingerprints and dust on the lens and LCD screen with dry and soft cloth.

Never put the camera in the sun or extremely warm environment (e.g., tool bag, luggage, etc.)

2. If you want to move the camera from the temperature environment to a warm environment, you must wait a few minutes before use, and make adjustment to the current camera environment temperature

VIII. Safety Prevention

In order to avoid the risk of electric shock, do not open the camera or repair the camera without authorization. Keep the camera dry, immediately stop using the camera when it is found to suffer from the moisture. The camera must be completely dried in the air prior to reuse of the camera.