



IMPORTANT INFORMATION

To ensure the optimal functioning of your camera, please note the following important information:

MicroSD card:

- Please ensure your memory card is formatted in the camera before first using the card for the first time (Settings > Format).
- The maximum capacity memory card supported is 32GB. Use of memory cards exceeding the maximum recommended capacity may result in file errors.
- The recording time depends on the selected resolution.
- After reaching a max. video recording time of approx. 29 minutes, the camera will stop recording automatically. A new recording must be restarted manually.

Batteries:

• Insert the batteries and memory card before using the camera underwater. Make sure that all flaps and covers are closed and that no water can penetrate into the camera. If this happens, turn off the camera and do not use it underwater.

WARNING: Never open the battery compartment under water. If moisture appears on the lens during use, it may be leaking. Remove the batteries and the memory card and return the camera to your dealer for repair.

• If you are not going to use the camera for a long time, please remove the batteries.

Safety instructions:

WARNING: The camera is not suitable for children under 36 months because of choking hazard.

• The camera is waterproof to a depth of 3m. Please do not use the camera at greater depths.

WARNING: Do not plug in the power cord with wet hands to avoid the risk of electric shock. Only open the battery compartment with dry hands and ensure that no dirt can get inside the camera when inserting, changing or removing the batteries or the SD card.

 After using in water, turn off the camera, make sure the battery compartment is tightly closed, and rinse the camera with clean water. Do not use soap or detergents, as they could negatively affect the waterproofness of the camera. Allow the camera to dry after rinsing.

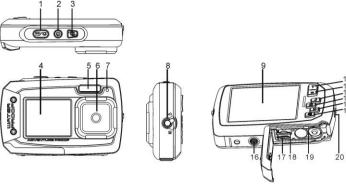
WARNING: Always protect your camera from falls, blows and bumps.

- Keep a sufficient distance from objects that generate strong magnetic fields or radio waves, such as electrical appliances to prevent them from damaging the product or affecting the sound and image quality.
- Store the device cool (at room temperature) in a dry and dust-free location and never expose the product to high temperatures or permanently direct sunlight.
- In the unlikely event of overheating, smokes or unpleasant odors coming out of the unit, disconnect it immediately from the charging cable and remove the battery to avoid a fire.

1. Getting to know your camera

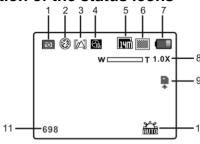
14.0 Mega pixels resolution sensor Digital still camera Digital video camcorder Built-in flash light 4x digital zoom 2.7+1.8 "TFT color display MicroSD card support 2 x AAA alkaline batteries

2. Functional parts



		M	
		3	
1	Shutter	Press this button to take photographs or to start /stop recording	
'	Shuller	a video clip, or to confirm changes in menu mode	
_	Power on/off	Press this button for at least 2 seconds to switch on or off the	
2	button	camera, or press it to display or hide the status icon on LCD.	
Monitor switching Press this button to switch between the front monitor		Press this button to switch between the front monitor and the back	
3	button monitor.		
-			
4	Front monitor	Use the front monitor when taking self-portrait shots	
5	Flash light	Use the built-in flash to give the subject extra lighting when	
_	shooting in the dark (the best shooting distance is within 1		
	Lens	Capture the image.	
6		Note: Keep the lens clean. Dirt and fingerprints will affect the	
		quality of the picture.	
7	Busy indicator	When the indicator is blinking, the camera is busy.	
		Macro mode: Select this mode to take close-up photographs	
8	Macro/normal	(distance 11cm - 18cm).	
0	switch	▲ Normal mode: Select this mode to take photographs from	
		0.5m - infinity.	
9	Main screen	Display photographs, video clips, camera setting and menu.	
		In Preview mode: press this button for zooming in.	
l		In Menu mode: press this button to move up the selection bar.	
10	Up/Tele	In Image Playback mode: press this button for enlarging the photo.	
		In Video Playback mode: press it to start/pause the video.	
		In Shooting mode: press this button for zooming out.	
		In Menu mode: press this button to move down the selection bar.	
11	Down/Wide	In Image Playback mode: press this button for reducing the photo size.	
		In Video Playback mode: press this button to enter the thumbnail mode	
		In Menu mode: press this button for the left selection;	
	Left / Flash light	In Playback mode: press this button to go back to the previous one;	
		In Photo Infinite Preview mode: press this button to switch to Flash	
12		mode:	
		When zooming in under Image Playback mode: press it to move to the	
		left portion of the photo.	
		In Video Playback mode: press it for fast rewind.	
		Press this button to enter Playback mode;	
		In Playback mode: press this button to move to the next one;	
13	District / District	In Menu mode: press this button for the right selection;	
13	Right / Playback	When zooming in under Image Playback mode: press it to move to the	
		right portion of the photo.	
		In Video Playback mode: press it for fast forward.	
		Press this button to switch between movie and still capture mode;	
		In Playback mode: press this button to exit.	
14	Mode switch	When zooming in under Image Playback mode: press it to move to	
		the upper portion of the photo. In Video Playback mode: press it to	
		stop the video.	
		In Preview mode: press it to enter the settings Menu.	
		In Playback mode:	
		Press it for a short time to enter "Delete single/ all files" mode;	
15	Menu / Delete	Press it for a long time to enter file compiling and system setting	
		menu.	
		In Photo (zoom in) Playback mode: press it to move to the down	
		area of the photo.	
16	Tripod connector	For fixing the camera on the tripod.	
47	LICD interfere	You can download photographs and video clips to a computer	
17	USB interface	when connecting with a USB cable. (not included)	
18	MicroSD card slot	MicroSD card storage location.	
	Battery	_	
19	compartment	Compartment for 2 x AAA alkaline batteries	
20	Strap hook	Hook for attaching the wrist strap to the camera.	

3. Explanation of the status icons



Item	Function	Description	
		Shows the current operating mode:	
1	Mode	Photo mode.	
		Video mode.	
2	Flash	Force flash: The flash will be on under any environment. Auto flash: The camera determines if the flash should be used or not.	
		Ten	
3	Normal/Macro mode	m	
		= madro mode (116m 166m).	
4	Self-timer	Indicates the Self-timer is set	
5	Resolution	Shows the selected picture resolution: 20 M = 5184X3888;14M = 4320x3240; 8M = 3264x2448; 5M = 2592x1944; 3M = 2048x1536; VGA = 640x480	
6	Picture quality	Super fine. Fine. Normal	
7	Battery indicator	The batteries are full. The batteries are empty.	
8	Zoom indicator	Shows the zoom ratio during preview mode	
9	MicroSD card	Indicates the MicroSD card is inserted and will be used as storage for PHOTO and VIDEO	
10	White balance	Shows the selected White-balance mode.	
11	Photo/Video counter	Photo mode: No. of pictures that can be taken. Video mode: Available recording time.	

4. Details for camera settings

	Resolution	20 MP resolution	5184x3888
		14 MP resolution	4320x3240
		8 MP resolution	3264x2448
		5 MP resolution	2592x1944
		3 MP resolution	2048x1536
		VGA resolution	640x480
	Quality	Super Fine/Fine/Normal	Picture quality setting
	Metering	Center/Multi/Spot	Metering setting
		Auto	Automatic white balance
_	White Balance	Daylight	White balance for shooting
Photo		Dayligitt	under fine weather condition
		Cloudy	White balance for shooting
			under cloudy condition
		Tungsten	White balance for shooting
			under tungsten lighting
		Fluorescent	White balance for shooting
			under fluorescent lighting
	ISO Speed	Auto/100/200/400/800	Sensitivity selection
	Exposure	$\pm 2.0, \ \pm 5/3, \ \pm 4/3, \ \pm 1.0, \ \pm$	Exposure setting
		2/3, ±1/3, 0	
	Self Timer	On/Off	Self timer setting
	Sharpness	Hard/ Normal/ Soft	Sharpness setting
	Photo	Quality Metering White Balance ISO Speed Exposure Self Timer	Resolution

		Effect	Normal/ B&W/ Sepia/ Negative/ Lomo/ Pencil Sketch/ Red/ Green/ Blue/ Vivid	Effect setting
		Date Stamp	On/ Off	Date stamp setting
		Quick View	On/ Off	Quick view setting
		Movie Size	VGA 640 x 480 QVGA 320 x 240	Video resolution setting
		White Balance	Auto	Automatic white balance
_	Video		Daylight	White balance for shooting under fine weather condition
			Cloudy	White balance for shooting under cloudy condition
			Tungsten	White balance for shooting under tungsten lighting
			Fluorescent	White balance selected for shooting under fluorescent lighting
	Setup	Sounds	Off/On	Sounds setting
		Frequency	50Hz / 60Hz	Select power frequency in your location
		Power Save	Off / 1Minute / 3 Minutes	Auto power off selection
		Language	English/ French/ Deutsch/Italian/Spanish/ Portuguese/Japanese	Display language selection
	0	Date/Time	YY/MM/DD/HH/MM/SS	Date or time setting
		Format	Yes/No	Format the MicroSD Card
		Reset All	Yes/No	Reset all settings to factory default positions
		Version	Shows the firmware version	

Note: Turning off the camera will not erase the last settings.

5. Using the camera 5.1 Installing the batteries

- 1. Open the battery door.
- 2. Insert 2 x AAA alkaline batteries into the camera compartment.
- 3. Close the battery door.



Note:

Make sure that the batteries are inserted in the right directions (as marked in the diagram above).

5.2 Inserting a memory card (not included)

This camera has no built-in internal memory. The memory can be gained with a MicroSD memory card (not included).

Follow the instructions below to insert the optional MicroSD memory card into the camera.

- 1. Turn off the camera first.
- 2. Open the battery door (please make sure the battery door was unlocked before open).
- Insert the MicroSD card into the camera.



Notes:

- There is only one right direction to insert the MicroSD memory card into the slot. Do not force the card into the memory card-slot, which may damage both the camera and the MicroSD memory card.
- The MicroSD memory card must be formatted before taking photographs. See the following section for more information.

5.3 Formatting the memory or microSD card

- 1. Press the Menu button () in PHOTO or VIDEO mode.
- 2. Select the setup mode by pressing the Right button.
- Select the format icon by pressing the W (∨) button and press the Shutter button to confirm
- 4. Press the Shutter button to format the SD memory card.

5.4 Setting the resolution

The camera can be set to different resolutions.

- 1. Press the Menu button (\blacksquare) in PHOTO mode, select the resolutions icon by the **W** (\smile) key and press the Shutter to confirm.
 - Available resolutions: VGA (640 x 480), 3M (2048 x 1536).
 - 5M(2592x1944); 8M(3264x2448); 14M=4320x3240; 20M=5184X3888.
- Six different resolutions will be displayed. Select the desired resolution by using the Up or Down button and press the Shutter button to confirm the selection.

5.5 Taking photos

- 1. Turn on the camera.
- Depending on the distance to the object being photographed, use macro switch to adjust the distance.
 - Set the macro switch to macro mode (**3**) if you wish to take a close-up photograph. (11cm-18cm);
 - Set the macro switch to normal mode () if you wish to take a video or a photo of surroundings or people (0.5m infinity).
- If you are not sure if there is enough lighting, turn on the automatic flash (A) by pressing the Flash button. (If the battery power is too low, the flash won't be activated).
- I. Use the LCD screen to aim at the object you wish to take photographs of.
- 5. Press the Shutter button and wait until the LCD display turns on again.

Cautions:

- 1) Taking pictures for fast-moving object is not recommended.
- 2) Image may be distorted when taking pictures in a moving vehicle.

5.6 Zooming in and out

The camera can zoom in up to 4 times.

Zoom in or out by pressing the Up or Down button, a number will appear on the display, 4.x is the maximum zoom ratio

5.7 Taking a self-portrait shot using the front monitor

If you want to take a photo of yourself, you can simply use the front LCD screen. Follow the steps below:

- 1. Press the Monitor switching button to switch to the front monitor.
- 2. Use the front monitor as a viewfinder to aim at yourself.
- 3. Press the Shutter button to take a photo of yourself.

5.8 Self-timer setting

You can also use the self-timer function when you take a photograph of yourself or when you take a photograph without flash of an object. To avoid shaking of the camera a tripod is recommended.

- 1. Set the camera to photo mode.
- 2. Press the Menu button (). The menu will appear.
- 3. Press the **W** (\smile) button to select Self Timer and confirm by pressing the Shutter button.
- 4. Press the **W** () button to select the "On" option
- 5. Press the Shutter button to confirm. The self-timer function is now ready for use.
- 6. Aim at the object you wish to take photos of.
- 7. Press the Shutter button to take a photograph.
- The photo will be taken after the timer reaches the delay time of 10 seconds. The camera will beep during the delay time.

5.9 Recording video clips

- 1. Press the Mode button to select the video clip mode ().
- For setting the resolution, press the Menu () button and select Resolution, then press
 the Shutter button to confirm. Two resolutions will be displayed.
 VGA (640 x 480), QVGA (320 x 240).
- Press the Shutter button to start recording videos, press the right button to pause and press the Shutter button again to stop recording. The video clip will now be saved as an AVI file in the MicroSD memory card.

After reaching a max. video recording time of 29 minutes the camera will automatically stop. It can only be restarted manually.

5.10 Playing back photos

- 1. Press the Playback (🕑) button to enter the Playback mode.
- The last picture or video clip taken will be displayed. Press the W (✓) to enter the thumbnail
 mode. Press the Left /Right /Up/Down button to select the desired picture, and press the
 Shutter button to view.
- 3. In full screen display, press the T (^) button to zoom in the photo.
- To shift the image in zoom-in mode, press the Shutter button and then use the Mode/Menu/Left/Right buttons.
- Long press the Menu () button in Playback mode until the menu is displayed. Select Slide Show and set up the desired slide show way. Press the Shutter button to confirm. The pictures saved in the MicroSD card will be displayed in sequence automatically. To stop slide show, press the Shutter button.

6. Long press the Menu () button in Playback mode until the menu is displayed. Select Photo Effect and press the Shutter button. Select the desired effect by pressing the up/down button and press the shutter button to confirm. The image will be saved as a separate image.

5.11 Protecting photos/videos

To lock up the photos/videos and make them under protection from being deleted by the camera, follow the instructions below.

Follow the instructions below to protect photographs/videos.

- 1. Press the Playback () button to get into Photo playback mode.
- 2. Press the Left or Right button to select the photograph/video clip to be protected.
- Long press the Menu (I) button in Playback mode until the menu is displayed. Select Protect and press the Shutter button.
- Select "Single" or "Protect all" and press the Shutter button to confirm to set a single file or all the files under protection.
- To unprotect the protected file(s), please select "Unprotect all".

5.12 Resizing photos

A captured image can be resized and saved as a separate image.

Follow the instructions below to resize photographs.

- 1. Press the Playback () button to get into Photo playback mode.
- 2. Press the Left or Right button to select the photograph/video clip to be resized.
- Long press the Menu () button in Playback mode until the menu is displayed. Select Resize and press the Shutter button.
- Select the new size and press the Shutter button to confirm. The image will be saved as a separate image.

5.13 Playing back video clips

- 1. Press the Playback (**D**) button to enter the playback mode.
- 2. Press the Left or Right button to select the video.
- Press the Up button to play the video.
- 4. When the video is being playing, press the Up button to pause or resume.
- Press the Right button for fast forward or press the Left button for fast rewind.
- Press the Mode button to stop and exit.

5.14 Deleting photos and video clips

You can delete a single photograph / video clip, or delete all the photographs / video clips in the memory card

Follow the instructions below to delete photographs/videos.

- 1. Press the Playback () button to enter the playback mode.
- 2. Press the Left or Right button to select the photograph/video clip to be deleted.
- 3. Press the Menu/Delete button () and select "Single" or "All".
- 4. Press the Shutter button to confirm.
- 5. Press the Menu button to exit.

Note:

Select "All" and press the Shutter button to confirm, all the pictures and videos will be deleted. Photos that are protected from accidental erasure cannot be deleted. To delete photos, set the protect setting for the set photos to unprotect mode (Section 5.11), you can then delete the photos by following the above 1- 5 procedures.

6. Connecting to a PC

The unit can be connected to the computer as mass storage device and transfer photo/video files for storage

7. Specifications

Sensor	14.0 Mega pixels CMOS sensor	
	20 Mega pixels: (5184x3888)	
	14 Mega pixels: (4320x3240)	
Image resolution	8.0 Mega pixels: (3264x2448)	
linage resolution	5.0 Mega pixels: (2592x1944)	
	3.0 Mega pixels: (2048x1536)	
	VGA: (640x480)	
Lens	F/2.8 f = 8.5mm	
Focus range	0.5m. ~ Infinity	
Macro mode	11cm – 18cm	
Digital zoom	4x	
Flash strobe	Built-in (Auto / force / off)	
M-Shutter	Yes	
LCD display	2.7+1.8" TFT color display	
White balance	Auto / Daylight / Cloudy / Fluorescent / Tungsten	
Video Frame Rate	30fps@VGA / 30fps@QVGA	
External Storage Media	MicroSD card, not included (supports up to 32GB)	
File format	Picture: JPEG, Video: AVI	
Self timer	10 seconds	
PC interface	USB 2.0	
Power source	2 x AAA alkaline batteries	

8. System requirements

Operating system	Win XP, Vista, Win7, Win8, Win10, Mac OSX 10.6.8 or above
CPU	Pentium III or above
RAM	At least 64MB
Interface	USB port
CD	4x speed CD ROM or above

9. Troubleshooting

Problem	Cause	Solution
Cannot turn on the camera	Low battery power. Batteries placed at wrong polarities.	Replace or install the batteries correctly.
Photos can not be saved when taking pictures.	The memory card hasn't been formatted properly.	Format the memory card in setup mode of the camera. Please refer to section 5.3.
Cannot find removable disk after connecting the camera to the computer.	Connection failure.	Make sure all cable connections are secured and restart the computer if necessary.
Flash does not work.	Battery power is too low.	Replace with new 2x AAA alkaline batteries
Batteries used up very fast.	Old, used up battery	Replace with new 2 x AAA alkaline batteries
Blurry photos	The camera is not held steadily The lens of camera is dirty.	Hold the camera steadily until it beeps when taking a photo. Clean the lens with soft and dry cloth.

Open the battery compartment only when the camera is dry.

HOW TO OPEN THE BATTERY COMPARTMENT OF THE CAMERA

Push the release lever toward the rear of the camera.

At the same time place your fingernail under the cover in the middle of the camera and slide the compartment to the outside.

The battery compartment cover can now be hinged upward.

All product specifications are correct at time of print and are subject to change without

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For technical help please visit our support area on www.easypix.eu.

CONFORMITY

We hereby declare that the CE marking has been affixed to this product in accordance with the essential requirements and relevant provisions of the European directives.



The EC Declaration of Conformity can be downloaded here:

http://www.easypix.info/download/pdf/doc_w1400.pdf

DISPOSAL



Dispose of packaging

For disposal, separate packaging into different types. Cardboard and board must be disposed of as paper and foil must be recycled.

Disposal of Waste Electrical and Electronic Equipment and/or Battery by users in private households in the European Union. This symbol on the product or on the packaging indicates that this cannot be disposed of as a household waste. You must dispose of your waste

equipment and/or battery by handling it over to the applicable take-back scheme for the recycling of electrical and electronic equipment and/or battery. For more information about recycling of this equipment and/or battery, please contact your city office, the shop where you purchased the equipment or your household waste disposal service. The recycling of materials will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and environment.



Battery warning

- Never dismantle, crush, or pierce the battery, or allow the battery to short-circuit. Do not expose battery being placed in high temperature environment, if battery leaks or bulges, stop continue to
- Risk of explosion if battery is replaced by an incorrect type.
- · Keep the battery out of reach of children.
- Batteries may explode if exposed to naked fire. Never dispose of batteries in a fire.
- · Disposed of used batteries observing local regulations.
- · Before disposing the device, please remove the battery.



The camera is not suitable for children under 3 years because of choking hazard.



