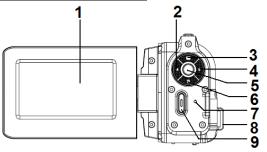
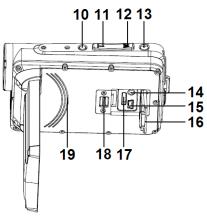


## Introduction Of The Video Camera

- 1: LCD screen
- 2: Left/Mode button
- 3: Up/Playback button
- 4: Right/Self-timer button
- 5: OK/MENU button
- 6: Down/Delete button
- 7: Charging LED
- 8: Wrist strap eyelet
- 9: Shutter button
- 10: Power button
- 11: T button (zoom in)
- 12: W button (zoom out)
- 13: LED flash light On/Off button
- 14: AV out jack
- 15: USB port
- 16: Jacks cover
- 17: HDMI port





18: Jacks cover lock

19: Built-in speaker

20: Lens

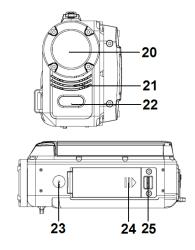
21: Built-in microphone

22: LED flash light

23: Tripod socket

24: Battery cover

25: Battery cover lock



# **Preparation**

#### 1. Installing the battery

- (a) Push the battery cover lock to the right to open the battery cover.
- (b) Insert the battery into the battery compartment. Please have the metal contacts aligned with the metal contacts in the compartment.
- (c) After the battery is properly installed, close the battery cover until the click sound is heard (if no click sound is heard, it shall mean that the cover has not been properly closed).



## 2. Charging the battery

- (a) Make sure the video camera is being switched off.
- (b) Connect the video camera with the computer via the USB cable.
- (c) The Charging LED will light in blue color white charging and will go off when the charging is done.

#### Note:

It is normal that the temperature of the video camera body rises during charging.

#### 3. Inserting/removing the memory card

The camera accepts SD/SDHC card from 2GB to 32 GB. It is suggested to use the memory cards with capacity more than 4GB and the speeds faster than Class 4 to have the best performance for the 1080p video recording.

- (a) Make sure the video camera is being switched off.
- (b) Push the battery cover lock to the right to open the battery cover.
- (c) Insert the memory card in the video camera as illustrated.
- (d) Place back the battery cover.
- (e) To remove the memory card, please press down the memory card until it pops up.
- (f) Close the battery cover until the click sound is heard (if no click sound is heard, it shall mean that the cover has not been properly closed).

## 1. Switching on/off the video camera

- (a) Slide open the LCD screen and the video camera will be switched on.
- (b) Slide close the LCD screen will switch off the video camera

You can also press the power button to switch on/off the video camera.



#### Note:

In order to save the battery power, the video camera will automatically switch off after the video camera is being idle for a certain period of time according to the user's setting (please refer to the "Setup menu"

## 2. Switching between working modes

There are three modes as in the following chart. Please press the LEFT/MODE button to switch and select the preferred working mode.

Icon	Title	Description
lacksquare	Capture Mode	For taking photos.
Ξ	Video Recording Mode	For recording video clips.
<b>(</b> )	Audio Recording Mode	For recording audio files.

#### Note:

If you would like to enter the Playback Mode to playback the stored photos, movie clips and audio files, press the UP/PLAYBACK button to enter playback mode.

#### 1. Video Recording

- (a) Switch on the video camera and the video camera will enter the video recording mode ( ).
- (b) Use the T or W button to adjust the zooming.
- (c) Press the LED flash light On/Off button on the top side of the video camera to activate or de-activate the LED flash light.
- (d) Press the shutter button to start/end the recording.

#### Note:

- The recording will automatically stop when the memory is full.
- It is requested to use memory cards with capacity of 4GB or more and the speeds faster than Class 4 for 1080p video recording. If "Slow card" shows on the LCD screen, even when it is set at 1080p video size, the video camera will downsize the video to 720p automatically.

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

## 2. Taking photos

- (a) Switch on the video camera.
- (b) Press the LEFT/MODE button to switch to the Capture Mode ( ).
- (c) Use the T or W button to adjust the zooming.
- (d) Press the LED flash light On/Off button on the top side of the video camera to activate or de-activate the LED flash light.

(e) Hold the video camera steady and press the shutter button to take the photo.

## 3. Recording audio

- (a) Switch on the video camera.
- (b) Press the LEFT/MODE button to switch to the Audio Recording Mode ( ).
- (c) Press the shutter button to start the recording.
- (d) Press the OK/MENU button to pause/resume the recording.
- (e) Press the shutter button again to stop the recording.

# Playback Mode

Press the UP/PLAYBACK button to enter the Playback Mode. Use the LEFT or RIGHT button to playback the desired file.

#### 1. Playback video clips

- (a) Press the shutter button to start the playing or end the playing.
- (b) Press the OK/MENU button can pause or resume the playing.
- (c) Use the T or W button to adjust the sound volume.

#### 2. Playback audio files

- (a) Press the shutter button to start the playing or end the playing.
- (b) Press the OK/MENU button can pause or resume the playing.

# **Technical Specifications**

Sensor	CMOS
Display	1.77" TFT Color LCD
Focus range	Standard: 150cm ~ infinity
Aperture	F/2.8, f=5.3mm
Shutter	Electronic Shutter: 1/2 ~ 1/2000sec.
Resolution	Still Image: [12M]: 4000x3000; [10M]: 3648X2736;
	[9M]: 3456X2592; [8M]: 3264x2448;
	[7M]: 3072X2304; [5M]: 2592x1944;
	[3M]: 2048x1536; [2M]: 1600x1200;
	[VGA]: 640x480
	Video:
	1080P:1920x1080; 720P:1280x720;
	VGA: 640x480; QVGA: 320x240.
Sensitivity	Auto
White balance	Auto/Daylight/Cloudy/Fluorescent/Incandescent
Exposure control	-2EV to +2EV in 0.3/step
Continuous shooting	Yes (five photos at one shutter release
Photo color	[Standard]/[Sepia]/[Monochrome]/[Vivid]
Self-timer	2 / 5 / 10 sec.
External storage	Supports SD/SDHC 2GB to 32GB

TV system	NTSC / PAL
Digital zoom	4X
Power Supply	Li-lon Battery
Ambient	Operating: 0° C ~ 40° C
temperature	Storage: -20° ~ 60° C
Microphone	Built-in
Speaker	Built-in
Dimension	116.5x67x48mm
Weight	Approx. 215g excluding battery

Specifications are subject to change without prior notice.

Before using your camera in the water please verify that all lids and locks are tightly closed and sealed.

After using the camera in water please let it dry.

The camera should not be exposed to high temperatures and humidity differences to avoid condensation behind the lens.

Open the battery compartment only when the camera is dry.

#### **DECLARATION OF CONFORMITY**

easypix herebly declares that the product WDV1080 is in conformity to all the essential requirements of Directive 1999/5/EC. The declaration of conformity can be downloaded here:

http://www.easypix.info/download/pdf/doc\_wdv1080.pdf

