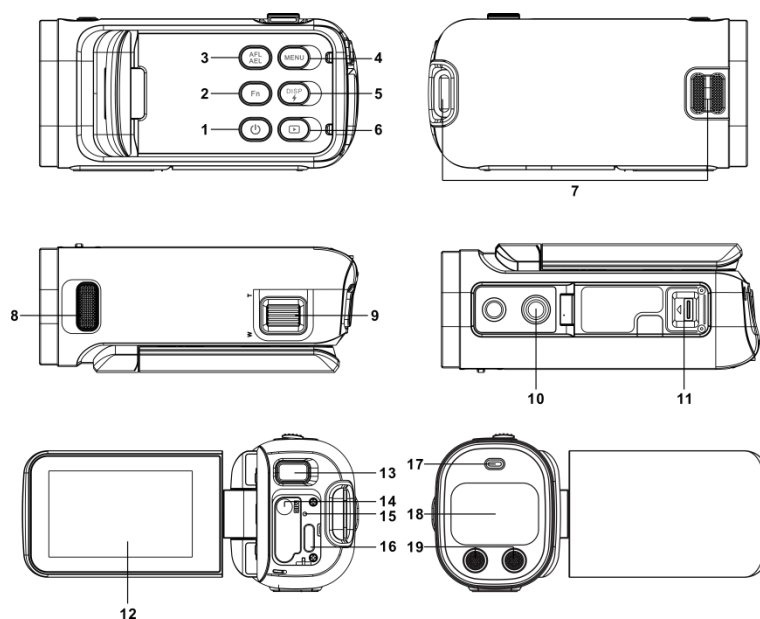


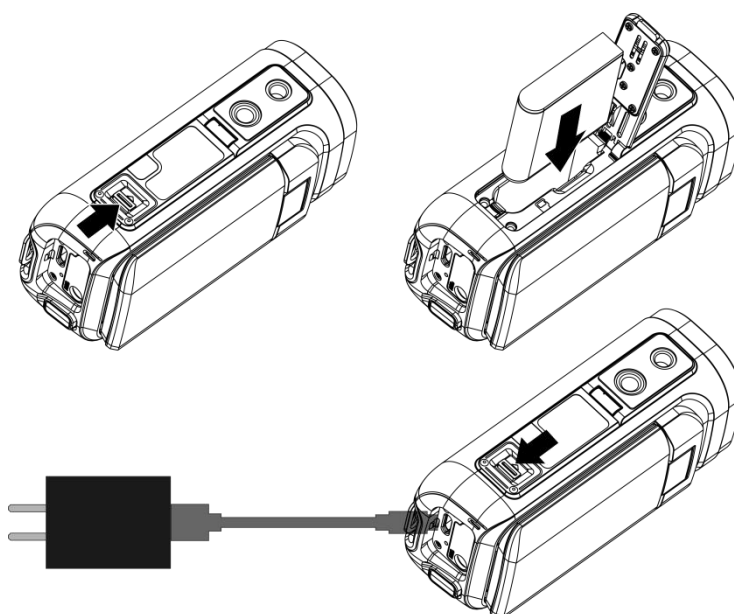
Component Introduction



1	Power Button	For pressing and holding for 2 seconds to turn on/turn off the camera.
2	Fn Button	For Mode Menu. Switch between recording or taking photos or setting menu in the menu. Press Fn button in playback mode to enter playback thumbnail mode. Reduce the volume when playing videos in playback mode.
3	AEL/AFL Button	For locking or unlocking current exposure and focus simultaneously. When replaying images, press the AEL/AFL button to zoom in and view. Increase the volume when playing videos in playback mode.
4	Menu button	For accessing the function list.
5	DISP/Flash Mode Button	Short press to switch the display mode of the screen. Long press to turn on or off the LED in recording mode. Long press in camera mode to switch between various flash modes.
6	Playback Button	For entering/exiting playback mode. Ending video playback.
7	Wristband Installation	Used to connect DV/wristband for safe and easy operation of DV.
8	Speaker Interface	For audio playback.
9	W/T Zoom Switch	When in video/camera mode, adjust the zoom switch by sliding left and right; W= Wide, T= Tele . Video playback rewind or fast forward 2X.
10	1/4" Round Screw Hole	For tripod installation.
11	Battery and Memory Card Compartment	For housing the battery and TF/Micro SD card.
12	Display	For showing preview and local video/ photo playback.
13	Video/Photo Button	For starting/stopping recording. Pressing it will focus first and then take a photo.

		Confirm function in the menu. Replay video playback or pause playback.
14	MIC Input	For connecting an external microphone.
15	Charging Indicator Light	The light stays on during charging and will automatically turn off when fully charged.
16	USB interface	For charging or connecting to a computer.
17	Built-in Flash	For utilizing the built-in flash feature.
18	Lens	For capturing light and focuses.
19	Built-in Mic	For video recording and audio capture.

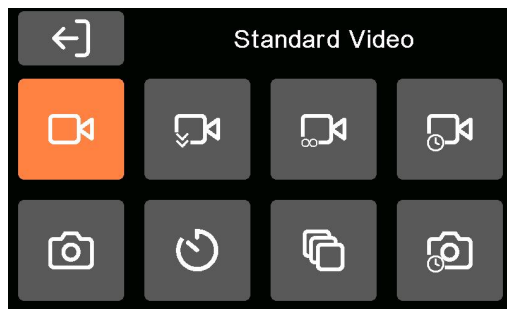
Installing batteries and charging



Notes:

- Install the battery into the camera according to the direction shown in the diagram.
- Low battery display: When the voltage of the battery is too low, the battery level icon in the upper right corner of the display screen will turn red. Please charge the battery promptly after low battery appears to avoid affecting your use.
- When using a memory card that has been used by other devices for the first time, be sure to perform formatting on the camera.
- It is recommended to use regular U3 level storage cards. Storage cards below U3 level cannot be guaranteed to function properly.

Fn Mode



【After turning on the screen or pressing the power button to

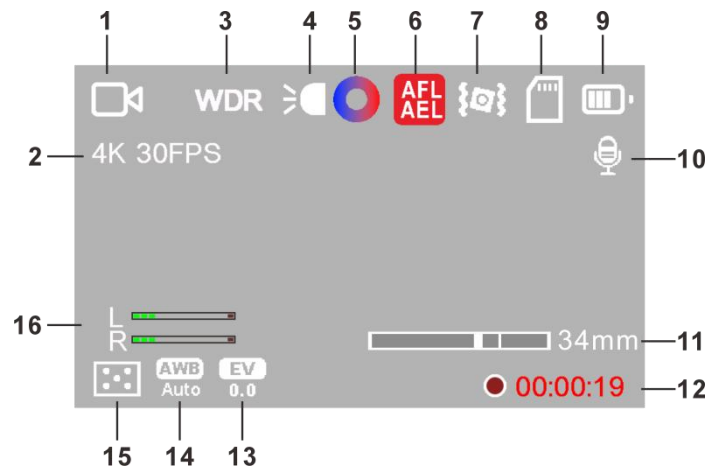
turn on the device, press the FN button to enter the mode menu】

	Standard Video	Ordinary recording video.
	Slow Motion	Optional resolution and slow motion multiple recording.
	Loop Recording	Optional fixed time periods for automatic segmentation and Automatically overwrite the earliest files when the storage card is full.
	Time-Lapse Video	It can record the video process for minutes, hours, or even a day compress in a shorter amount of time and save as a video document.
	Standard Photo	Ordinary take photos.
	Self Timer	Optional countdown take photos.
	Photo Burst	Can take continuous photos.
	Time-Lapse Photo	Automatic continuous photography with time intervals can be performed.

Notes:

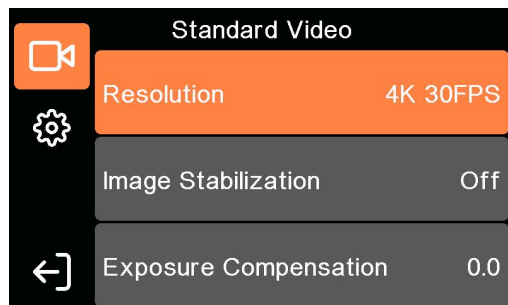
- Sliding the screen left and right can switch between [Video] and [Photo] mode.

Video Preview Interface



1	Video Mode	9	Battery Icon
2	Video Resolution	10	External Microphone Icon
3	Wide Dynamic Range	11	W/T Zoom Bar
4	LED Status	12	Video Recording Duration
5	Effect Status	13	Exposure Compensation Value
6	Focus Lock/Exposure Lock	14	White Balance Status
7	Image Stabilization	15	Metering Modes Status
8	Insert card display	16	Audio Recording Bar

Video Menu



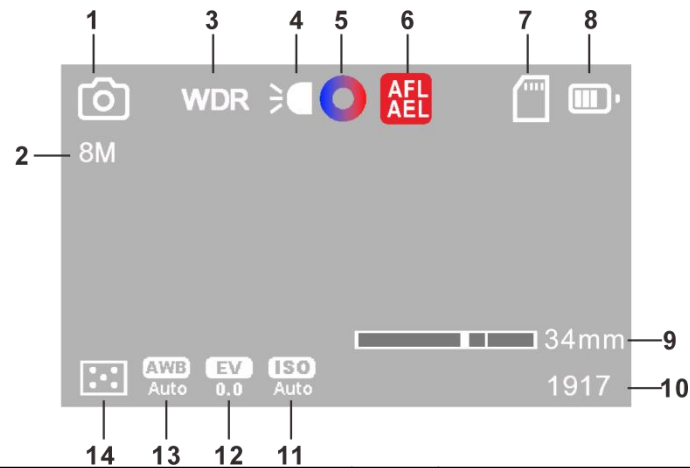
【Enter the video menu:

1. In the video preview interface, press the **menu button** or **touch the settings icon** on the preview interface to enter the video menu..
2. Swipe the screen up and down or use the W/T key to browse options up or down.
3. Touch the selected item directly or press the "Video/Photo" button to confirm your selection.
4. To exit the menu, touch the return icon on the screen or press the menu button again.】

Resolution	5K30FPS/4K60FPS/4K30FPS/2.7K60FPS/2.7K30FPS/1080P60FPS/ 1080P30FPS/720P60FPS/720P30FPS
Image Stabilization	Off/On
Exposure Compensation	-2~+2
Timestamp	Off/Date/Date & Time
Pre Record	Off/On

Metering Modes	Average/Center/Spot
White Balance	Auto/Daylight/Cloudy/Tungsten Light/Fluorescent(H)/Fluorescent (L)/Color Temperature (3000K~7000K)
WDR	Off/On

Photo Preview Interface



1	Photo Mode	8	Battery Icon
2	Photo Resolution	9	W/T Zoom Bar
3	Wide Dynamic Range	10	Number of photos that can be taken
4	Flash Status	11	ISO Sensitivity Value
5	Effect Status	12	Exposure Compensation Value
6	Focus Lock/Exposure Lock	13	White Balance Status
7	Insert card display	14	Metering Modes Status

Photo Menu



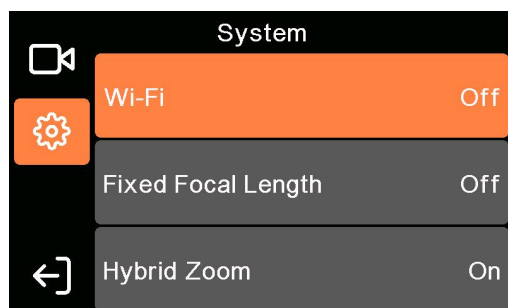
【Enter the photo menu:

1. In the video preview interface, **swipe the screen left/right** or press the **Fn button** and touch the photo icon to enter the photo preview interface.
2. In the photo preview interface, press the **menu button** or **touch the settings icon** on the preview interface to enter the photo menu.
3. Swipe the screen up and down or use the W/T key to browse options up or down.

4. Touch the selected item directly or press the "Video/Photo" button to confirm your selection.
5. To exit the menu, touch the return icon on the screen or press the menu button again.】

Resolution	48M/36M/20M/12M/8M/5M
Photo Ratio	4: 3/16: 9
ISO	Auto/ISO 100/ISO 200/ISO 400/ISO 800/ISO 1600/ISO 3200
Exposure Compensation	-2~+2
Quality	High/Standard/Low
Timestamp	Off/Date/Date & Time
Long Exposure	Off/1 Sec/2 Sec/3 Sec/4 Sec/5 Sec/6 Sec/7 Sec
Metering Modes	Average/Center/Spot
White Balance	Auto/Daylight/Cloudy/Tungsten Light/Fluorescent(H)/Fluorescent (L)/Color Temperature (3000K~7000K)
WDR	Off/On

System Settings Menu



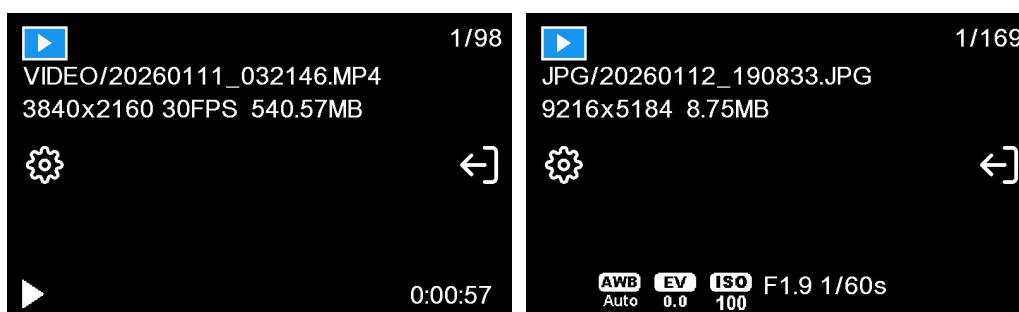
【Enter the settings menu:

1. In the video/photo preview interface, press the **menu button** or **touch the settings icon** on the preview interface to enter the menu.
2. **Touch the settings icon** directly or press the **FN button** to switch to the settings menu interface.
3. Swipe the screen up and down or use the W/T key to browse options up or down.
4. Touch the selected item directly or press the "Video/Photo" button to confirm your selection.
5. To exit the menu, touch the return icon on the screen or press the menu button again.】

Wi-Fi	Off/On
Fixed Focal Length	Off/16mm/24mm/35mm/50mm
Hybrid Zoom	Off/On
Real Time Focusing	Off/On
Effect	Effect Normal/B&W/Natural/Negative/Warm/Contrast(H)
Light Frequency	50HZ/60HZ
Sounds	Shutter (Off/On) Boot-up (Off/On) /Beep (Off/On) /Volume (Off/Low/Medium/High)
Microphone	0~15
Date&Time Setup	Configure date and time settings.

Date Format	YY/MM/DD MM/DD/YY DD/MM/YY
Screen Brightness	Low/Standard/High
Auto Power Off	Off/5 Min/10 Min
Screen Saver	Off/1 Min/2 Min/3 Min
Language	English/简体中文//繁體中文/日本語/한국어 /Français/Deutsch/Italiano/Español/Português/Русский/Пolski/Tiếng Việt
Format Card	Yes/No
Factory Reset	Yes/No
Version	Displays the current software version number.

Playback Videos and Photos



Touch the playback icon or press the play button to enter playback mode.

Select video or photo by pressing W/T left or right

-Under video preview, enter video playback mode.

-Under the photo preview, enter the photo playback mode.

Video playback control:

-Play/Pause: Press the "Video/Photo" button to play or pause the video.

-Rewind: Flip the W end to rewind at twice the speed.

-Fast forward: Move the T terminal to fast forward.

• Volume control:

-Press the AFL/AEL button to increase the volume.

-Press the FN button to decrease the volume.

Stop playback: Press the play button to stop the video playback.

Playback Menu



【Enter the playback menu:

1. In the video preview interface, press the **playback button** or **touch the playback icon** on the preview interface to enter playback mode.
2. Press the **menu button** or the **touch settings icon** on the preview interface to enter the playback menu.
3. Swipe the screen up and down or use the W/T key to browse options up or down.
4. Touch the selected item directly or press the "Video/Photo" button to confirm your selection.
5. To exit the menu, touch the return icon on the screen or press the menu button again】

Delete	Current (Delete the selected file) /All (Delete all files)
Protect	Protect This File/Unprotect This File/Protect All/Unprotect All
Slide Show	2 Sec/5 Sec

APP

- DIGI Filters App download and installation

- 1 Scan the QR code below directly with your phone to download and install.

App name: DIGI Filters

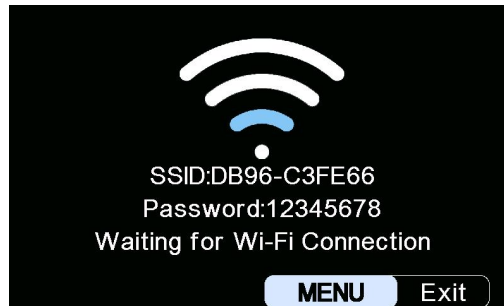


- 2 Download and install "DIGI Filters" directly by searching for it on the App Store or mobile app (Google Play) store.

- If the phone shows the following: "Do you want to allow the app to obtain usage permission during installation? Please select 'Yes' for all options."
- While waiting for more than one minute to connect, the Wi-Fi function will automatically exit.
- This Wi-Fi function is a limited distance point-to-point wireless connection, with a maximum distance of about 3 meters. Please use this function within the effective distance.
- Due to different mobile phone brands and configurations, sometimes entering the main interface of the App may be slow or the camera is not connected. Please try connecting again.

- Connecting to Wi-Fi

In the video/photo preview interface, press the menu button and then press the FN button to switch to the system settings menu interface (you can also directly touch the settings icon on the screen to enter the menu and touch the settings icon again to enter the system settings menu interface), turn on Wi-Fi, and search for the Wi-Fi name on the phone: DB96 -XXXXXX. Enter the password 12345678, click on DIGI Filters to enter the APP preview interface, and start operating.



- When Wi-Fi fails to connect:
 1. Restart the local camera and try the above connection steps again.
 2. Confirm whether the Wi-Fi password is entered correctly. The default Wi-Fi password for the camera is 12345678.

Technical Specification

Sensor	CMOS sensor
Aperture and focal length	F/1.96 ~F/3.64 f:2.38mm~f:7.44mm
Display	2.2" screen
Zoom	3X optical zoom and 4X digital zoom
Focus Range	0.5m~INF
File format	Photo: JPEG Video: MP4
Video resolution	5K: 5120*2880(30fps) 4K :3840*2160 (60fps/30fps) 2.7K: 2688*1512(60fps/30fps) FHD 1080P : 1920*1080(60fps/30fps) HD 720P : 1280*720(60fps/30fps)
Photo resolution	48M/36M/20M/12M/8M/5M
Storage media	External Micro SD/TF card (supports up to 256GB, U3, Class10 or above (Not included in the camera)
Microphone	Built-in
Speaker	Built-in
I/O interface	MIC/USB
Wi-Fi	Support
Computer system compatible	Windows 7/8/10/11, Mac OSX10.5 or higher
Power input	DC5V/2A Type-C USB

Volume	Length 106.5MM X Width 43MM X Height53 MM
Weight	167.8g body, and 27.5g NP-40 battery
Storage environment temperature	-20 ~ 60℃
Working environment temperature	0 ~ 40℃

Fault problems and solutions

Fault performance	Possible reasons and solutions
Unable to power on	●The battery is not properly installed/the battery is dead, please install the battery correctly/charge the battery. ●Is the operating environment temperature within the allowable range? Please use within 0-40 ℃.
The battery runs out quickly	●The battery performance will decrease at low temperatures. Please preheat before use. ●The battery is not fully charged, please recharge it. ●If the situation persists after recharging, it indicates that the battery has reached the end of its service life. Please purchase a new battery. ●Proper use of automatic shutdown or screen saver, screen brightness, and other functions can effectively save power consumption.
Poor focus	●Exceeding the focal length range, shooting within the autofocus range. ●The ambient brightness is too low, please manually fill in the light. ●The lens has foreign objects that are not clean. Please wipe the lens and reuse it.
Unable to use memory card/unable to record or take photos	●Card damage/TF card does not meet product read-write requirements, replace a TF card/format the TF card on this machine. ●The storage card capacity is insufficient, please check the storage card. ●The storage card format is incorrect. Please format it on your computer and try using it again.
The Wi-Fi signal is unstable	●If the distance is too far, please use within 3 meters. ●The camera is placed on a metal table or shelf, causing wireless signal interference. Please use it in a location away from metal. ●The Wi-Fi antenna signal of the mobile phone used is weak, please replace the phone.

FCC WARNING: This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

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.

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

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 rating information is located at the bottom of the unit.