

4K ULTRA HD ACTION CAMERA



Gear
Pro

MODELS: **GDV485SL** SILVER

GDV485BL BLUE

FOREWORD

The product is a high-end high definition and athletic camping product. This product has many functions, such as digital video photography, slow photography, voice, video display and a removable battery. Besides, the functions of outdoor sports, home security and deep waterproof can meet any need of photographing.

Multipurpose



Outdoor sports



Marine sports



Diving

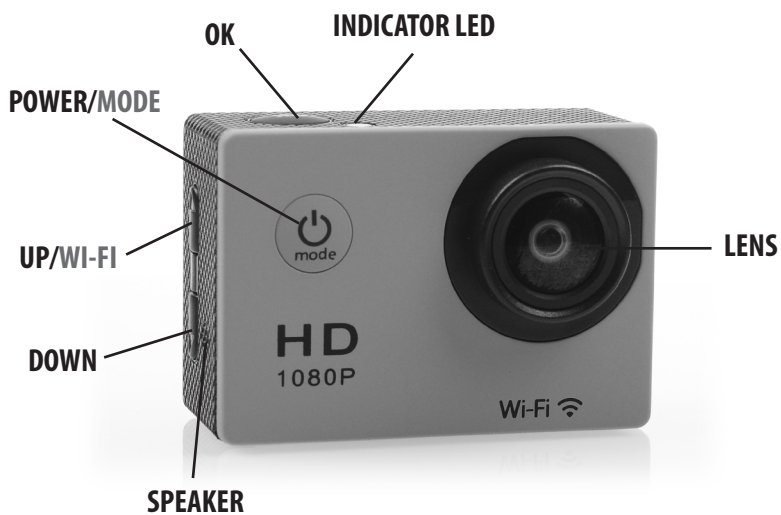
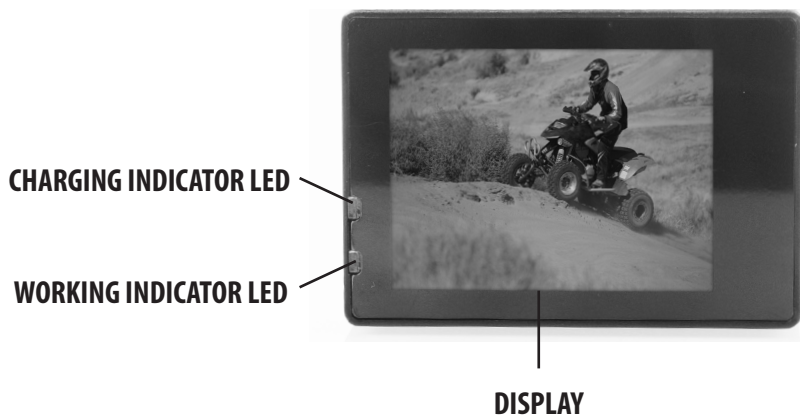


Home burglar

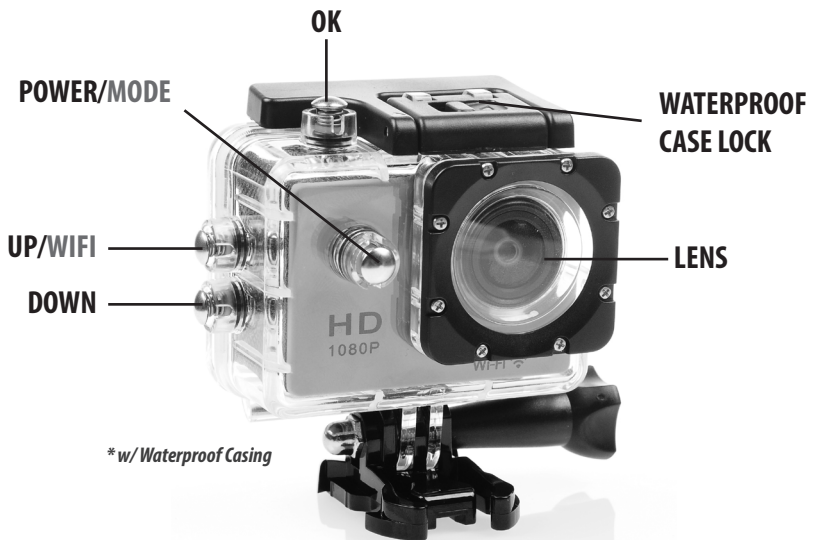
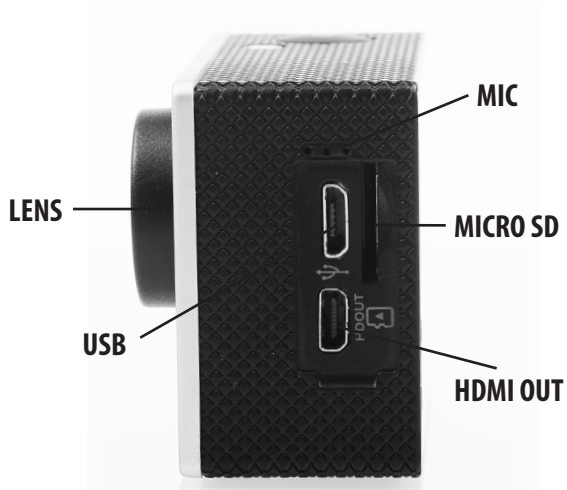
ATTENTION

1. This is a high-precision product, please do not let it fall or strike it.
2. Please do not allow the camera to be near objects with strong-magnetic fields, such as strong magnets and power-driven machines. In addition, please also avoid objects that can send out strong radio waves. Strong magnetic fields may cause product breakdown, loss of data, and/or destroy the image and sound.
3. Please do not place the camera in direct sunlight.
4. Please choose a reliable Micro SD card with a trusted brand, because generic card compatibility can not be guaranteed.
5. During the process of charging the battery, if the product gives off heat and smoke, or gives off a peculiar smell, immediately unplug the power to avoid a fire.
6. When charging the battery, please place the product in places children can not reach as the power cable is a potential risk for suffocation and electric shock.
7. Please try to keep the product in shaded, dry and insulated places.

PRODUCT DIAGRAM



PRODUCT DIAGRAM



ACCESSORIES



waterproof case



bicycle bracket



pedestal 1



pedestal 2



Back clip



fixed base



switch support 1



switch support 2



switch support 3



commutator



helmet pedestal



bandage



shell



ribbon



3M mat



wire cable



data cable



adapter

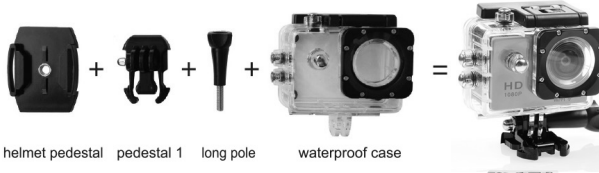


user manual



cleaning cloth

ACCESSORIES (APPLICATIONS)



helmet pedestal pedestal 1 long pole waterproof case



camera



helmet pedestal pedestal 1/long pole short pole/support 3 short pole/support 2 waterproof case



bicycle bracket/long pole long pole/support 3 waterproof case



camera

back clip

clip

OPERATING GUIDE

INSERT A MICRO SD CARD

***NOTE:** Please choose a Micro SD card with a trusted brand and use it **after** properly formatting on a computer. Generic off-brand cards can not be guaranteed to work properly.*

INSTALL AND TAKE OUT THE BATTERY

- a. stir downward the battery cover and turn on it.
- b. according to the plus-minus pole and the arrow on the battery, take the battery into the product and install it correctly.
- c. the quantity of electricity of the battery: please reference the diagram.
- d. stir downward the battery cover then take out the battery

CHARGE THE BATTERY

- a. use the USB cable to connect to a computer or adapter to charge the battery.
- b. you're able to charge the battery and record video at the same time.
- c. battery charging will work when the product is off.

POWER ON AND POWER OFF THE CAMERA

Press the **POWER/MODE** button for about 3-5 seconds to power on/off

TURN ON/OFF THE WIFI

- a. **WIFI ON:** shortly press the **up** button then open successfully. The LED light will turn to flashing red light.
- b. **WIFI OFF:** after opening the WIFI, shortly press the **up** button. The light will turn off.

CHANGE THE MODE

Power on, then shortly press the **POWER/MODE**. You can change the modes between record video/photography/slow photography/playback file and settings.

OPERATING GUIDE

LED BEHAVIOR

WORKING LED: the red light is on.

WIFI LED: the red light flashes when WIFI is opening; the red light is bright when WIFI is connected; the red light turns off when WIFI is OFF.

CHARGING LED: the red light is bright when the battery is charging; the red light turns off when the battery is fully charged.

PHOTOGRAPHY & VIDEO SETTINGS

VIDEO: Select video mode. Press the OK button to start recording. When recording, the recording icon will flash. Press the OK button again to stop recording.

Video Options: Normal, loop recording (2 minutes, 3 minutes, 5 minutes), time-lapse video (0.5 seconds, 1 second, 2 seconds, 5 seconds, 10 seconds, 30 seconds, 60 seconds).

PICTURES: Select picture mode, the upper left corner of the screen will have a picture sign. Press the OK button to take the picture.

Picture Options: Normal, delayed timing (3 seconds, 5 seconds, 10 seconds, 20 seconds), automatic (3 seconds, 10 seconds, 15 seconds, 20 seconds, 30 seconds), trajectory (3P/S, 5P/S, 10P/S, 20P/S)

SLOW PHOTOGRAPHY: Select slow photography mode. Press the OK button to start recording. When recording, the recording icon will flash continuously. Press the OK button to stop recording.

Slow Photography Options: 1080P/60FPS, 720P/120FPS.

REMOVE STORAGE AND PLAYBACK: After completing the recording, you can either use a USB data cable to transfer recorded media, or take out the Micro SD card and use a card reader to read the Micro SD card.

Delete File: In the file playback screen, press the OK button for 3-5 seconds, and it will delete the selected file.

OPERATING GUIDE

INSTALLATION AND USE OF WIFI

Before using the WIFI function, please install the “**XDV**” APP on a smart phone.

NOTE: Android smart phone need to download it from Google Play, Apple users will need to download it from the Apple Store.

Connection procedure:

- a. After powering on, press the up button, “WIFI message” appears on the screen, then the WIFI light will flash;
- b. Look for the WIFI SSID “DV560-0ccd” and connect to it (*default password is 1234567890*);
- c. Open the “**XDV**” APP. You’re able to preview the shooting screen on the APP, remote video, camera, file playback/download /delete /share.
- d. For APP installation: the smartphone requires Android 4.1 and above or IOS7 or above. You’re also able to scan the QR code below to install the app. Follow the prompts to complete the installation.



OPERATING GUIDE

SOFTWARE UPGRADE

By APP : firstly make sure the phone networking, open APP, after connecting the camera, if the new version is available.

it will be automatically prompted to upgrade.

Tip: *When the poor operation of the product caused by the phenomenon of death, removable battery should be re-installed.*

Then the machine returns to be normal.

SPECIFICATIONS

| | |
|--------------------------|---|
| LCD screen | 2.0" LTPS |
| Lens | 170 ° A+ High Definition wide-angle lens |
| Language Options | English, Simplified Chinese, Traditional Chinese, Korean, Russian, French, German, Italian, Spanish, Portuguese, Japanese |
| Supported Resolutions | 3200*1800 30fps/2688*1520 30fps / 1920*1080 60fps /1920*1080 30fps /1280*720 120fps /1280*720 60fps /1280*720 30fps |
| Video Format | MP4 |
| Video Compression Format | H.264 |
| Resolution of Photos | 16MP /12MP /8MP /5MP/ 2MP |
| SD Card Type | Micro SD |
| Photo Modes | Default, Timed, Automatic, Sports Trail |
| Video Modes | Default, Loop, Time-Lapse |
| Slow Photography | 1080P/60fps, 720P/120fps |
| Light frequency | Automatically, 50Hz, 60Hz |
| USB Version | USB 2.0 |
| Adapter | 5V/1A |
| Battery capacity | 900mAh |
| Max Recording Time | ~90 Minutes @ 1080P |
| Battery Charge Time | ~2 Hours |
| OS | Windows XP/7/8 SP3/Vista and Mac 10.5 or above |
| Dimensions | 2.32 X 1.61 X 1.14 inches |
| Weight | 44g (<i>without battery</i>), 58g (<i>with battery</i>) |

Note: Specifications could be subjects to change due to upgrading.

Gear
Pro