

Note:

- * Recorded videos will be automatically saved as an individual file every 20 minutes.
- * DIVERMATE is unable to record video or operate as a flashlight at the same time when its battery is being recharged or it is outputting video.
- * The indicator LED illuminating red signifies critically low battery, recharge immediately. If power is completely exhausted, the file you are recording will be saved automatically before shutting down.
- * If your SD card memory is full, pressing the recording on/off button will cause the indicator LED to illuminate blue only without flashing, and recording will not take place.

SPECIFICATIONS

DIVERMATE Flashlight DVR	Model No.	
	Imaging Sensor	1/5-inch Color CMOS
	Video Resolution	640 x 480
	Viewing Angle	52°
	Video Format	.AVI
	Video File Size	>30M Byte/ minute
	Viewing Resolution	656 x 488
	Storage Medium	2-32GB of Built-in Memory
	Power Supply	5V
	Charge Time	3 hours (Max.)
	Work Time	8 hours (Max.)
	LED Light Power	1W
	LED Light Color Temperature	5500-6000K
	Waterproof Capacity	IP68
	Consumption Current (Max.)	440mA
	Charge Current	1A (Max.)
	Dimensions (W x D x H)	119 x 38 x 46 (mm)
Approx. Weight	133g	
Operating Temperature	0°C-50°C	
Operating Humidity	15-85%RH	

* All the specifications are subject to minor change without prior notice.

FCC Information

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;
 - (2) this device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Warnings

- Turn off Power Lock/Unlock Switch if the DIVERMATE is not in use.
- This product can only be completely disconnected from its power source by unplugging the power adapter.
- Do not cut the DC power cable of provided with this product to fit with another power source.

EU Environmental Protection

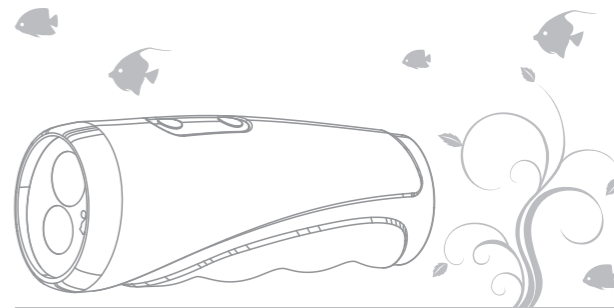
Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



DIVERMATE™

DIVING DVR WITH FLASHLIGHT

| USER MANUAL |



Version 1.1

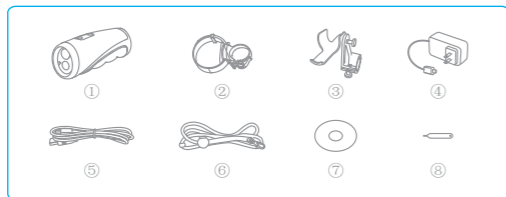
Please read this user manual carefully before using this product. Failure to understand operation procedures may result in injury.

WELCOME

Congratulations on your purchase of our waterproof video camera with flashlight LED, the DIVEMATE. This product is designed for use when diving, snorkeling, caving, camping, hiking, biking, or nearly any other outdoor activity. Please read the user manual carefully before using this product.

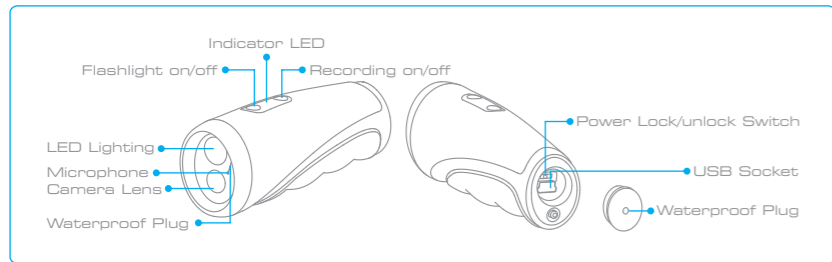
PACKING LIST

- 1 DIVEMATE x 1
- 2 Buckle Bracket x 1
- 3 Bicycle Bracket x 1
- 4 Power Adapter x 1
- 5 USB Cable x 1
- 6 Safety Strap x 1
- 7 Software CD x 1
- 8 Lock/unlock pick x 1



The pictures are for reference only, please refer to actual product.

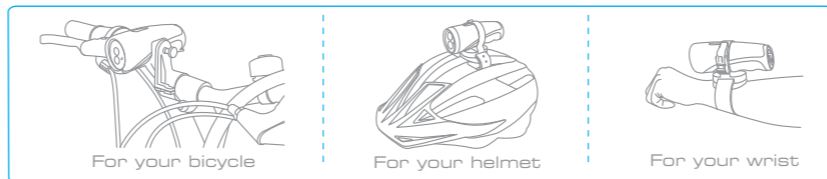
STRUCTURE



If the date/time of your video does not match the local date/time, please follow these steps:

1. Set the date/time on your computer to match the local date/time;
2. Connect DIVEMATE to your computer via the USB cable provided;
3. Double-click the My Computer icon on your desktop, then navigate into the Mobile Disk directory. This is the directory DIVEMATE's SD card uses;
4. Insert the CD provided into your computer's CD drive;
5. Search your CD drive for a file named 'GETTIME.exe', copy and paste this file into the Mobile Disk folder;
6. Double-click the file and wait for your system to automatically produce a 'GETTIME.txt' file;
7. You may now close all folders and disconnect the USB cable, set up has been successfully completed.

INSTALLATION



Installation brackets allow for convenient video recording in a variety of outdoor settings and provide multiple potential installation configurations. Whether recording at night or underwater, installation is quick and convenient, simply place DIVEMATE into your desired mount and you are ready to go!

BASIC OPERATION

Operating Instruction:

1. Unscrew waterproof plug located at the back of DIVEMATE;
2. Using the provided pick, slide the Power Lock/unlock Switch to the 'ON' position and replace the waterproof plug (refer to Fig-1);
3. Unplug the microphone waterproof plug located near the LEDs for voice recording;
4. Press the flashlight on/off button to turn on the LED (refer to Fig-2) (Pressing the flashlight on/off button again turns the LED off. If natural lighting is strong enough, you can conserve battery power by keeping the flashlight off during

recording);

5. Press the recording on/off button once to start recording. The indicator LED will illuminate blue for seven seconds and then begin to flash to indicate that recording is in progress;

Very Important:

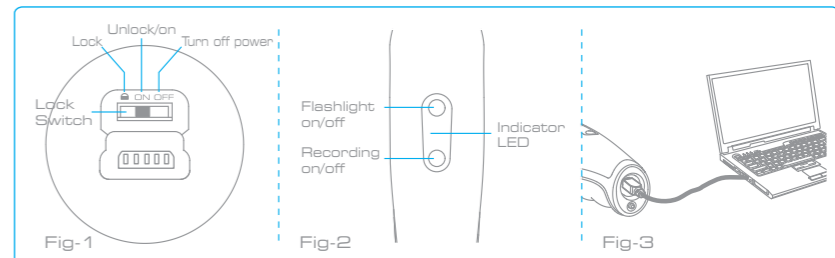
6. **If working underwater, please ensure that all waterproof parts are ready with following A.B. C steps and then you protect DIVEMATE's internal components by:**

A: Screw the waterproof plug at the back of DAVEMITE.

B: Stuffing up the microphone with the waterproof plug located near the LEDs.

C: Sliding the lock/unlock switch to the 'lock' position if underwater more than 10m.

7. Press the recording on/off button again to stop recording.



Charging Battery/Video Output:

1. Connect DIVEMATE to any computer with a USB port via the USB cable provided (refer to Fig-3). When correctly connected, the indicator LED will illuminate red indicating that DIVEMATE is charging (users may also use the power adapter provided to recharge DIVEMATE's built-in battery) and is also ready to output video files;
 2. Your computer should automatically recognize the new hardware, which you may browse by double-clicking on the My Computer icon on your desktop, and then navigating into the Mobile Disk directory;
 3. Select your desired video file(s) and play them back using a variety of software.
- * If your computer is unable to playback desired video files, please first install the video player software from the included CD.