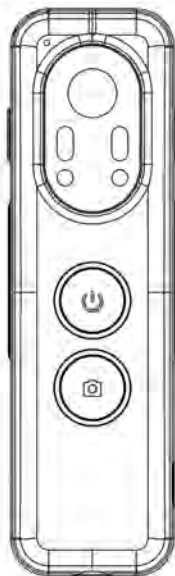


**BOBLOV®**

# **D1 Mini Body Camera User Manual**



**CE FC** 

# Content

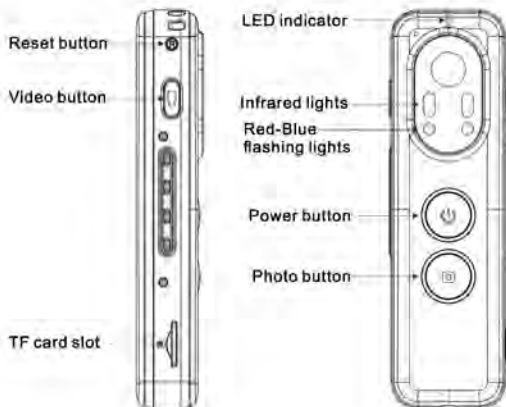
Preface .....	1
Part 1 Instruction .....	1
Part 2 Functions Introduction .....	2
Part 3 The Time Settings Methods .....	3
Part 4 How to select camera settings .....	4
Part 5 Specifications .....	5
Part 6 Operation Guide .....	6
Part 7 WIFI Network .....	8
Part 8 Product Accessories .....	12
Part 9 Troubleshooting .....	12
Part 10 Customer Service .....	14

## Preface

We sincerely thank you for using our company's product. This manual is the introduction of this product which briefly introduces its functions, features, external structure, operation and caution items. Before using the product, please read the user manual carefully and keep properly.

## Part 1 Instruction

### Part 1 Instruction





WiFi button

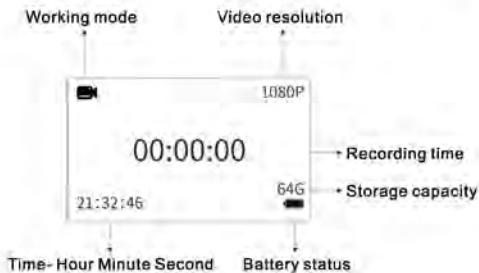
Type-C interface



OLED screen

## Part 2 Functions Introduction

### LCD indications



## Part 3 The Time Settings Methods

**Two methods for Setting:**

### Method 1

**Step1:** Inserting a compatible SD card into the camera, connecting it into a PC device using the Type-C cable

**Step2:** Finding the USB DRIVE on the computer, click the file named "TIMEREST"

**Step3:** Editing the time text as the below format and save:  
"Year""Month" "Day" "Seconds" plus an charater"Y"

**Sample as below pictures:**



### Method 2

**Step 1:** Inserting a compatible SD card into the camera, connecting it into a PC device using the Type-C cable

**Step 2:** Finding the USB DRIVE on the computer, **double click** the file named "Time synchro"

**Step 3:** A new file(time.txt) appear, entering it could find the time has been synchronized with the computer time.

**Sample as below pictures:**



## Part 4 How to Select Camera Settings

**Step 1:** After inserting the memory card in the product, you need to connect it to the computer after booting. The root directory of the card will automatically generate the file **setting.txt**.

AUDIO	2016/10/15 2:30
DCIM	2021/8/3 15:12
LOG	2021/8/11 14:50
PHOTO	2016/10/15 2:30
VIDEO	2016/10/15 2:30
setting.txt	2021/8/12 18:03
Time synchro(Pls Double Click Me).bat	2021/8/12 18:03
TIMEREST.txt	2021/8/11 14:58

**Step 2:** Click and open this text to set parameters and save. For example: Set video resolution, **VIDEO\_RESOLUTION = 3** means 1080P (0=2160p@24fps, 1=1440p@30fps, 2=1296p@30fps, 3=1080p@30fps, )

AUDIO	2016/10/15 2:30
DCIM	2021/8/3 15:12
LOG	2021/8/11 14:50
PHOTO	2016/10/15 2:30
VIDEO	2016/10/15 2:30
setting.txt	2021/8/12 18:03
Time synchro(Pls Double Click Me).bat	2021/8/12 18:03
TIMEREST.txt	2021/8/11 14:58

```

=====
System setting
# CAUTION: TO PREVENT SERIOUS SYSTEM CRASH, ONLY ENGLISH ALPHA-NUMERIC
CAN BE USED FOR BELOW PARAMETERS
=====
VIDEO_RESOLUTION = 3 # (0=2140p@24fps, 1=1440p@30fps,
2=1296p@30fps, 3=1080p@30fps, 4=720p@30fps, 5=VGA@30fps, 6=VGA@30fps)
RECORDING_TIME = 0 # (0=5mins, 1=10mins, 2=15mins,
3=20mins) recording interval time
CYCLIC_RECORDING = 1 # (0=off, 1=on) cyclic recording
PRE_RECORD = 0 # (0=off, 1=on)
DELAY_RECORD = 0 # (0=off, 1=30sec, 2=1mins, 3=5mins)
MOTION_DET = 0 # (0=off, 1=on) motion detect recording
AUTO_RECORDING = 0 # (0=off, 1=on)
WDR = 0 # (0=off, 1=on)
MOVIE_CODEC = 0 # (0=h264, 1=h265)
PHOTO_SIZE = 0 # (0=16M, 1=12M, 2=10M, 3=8M, 4=5M,
5=3M, 6=VGA)
CONTINUE_SHOT = 0 # (0=off, 1=sequence, 2=sequence,
3=10sequence)
G_SENSOR = 0 # (0=off, 1=low, 2=med, 3=high)
TIME_SET = N2021/01/01 00:00:00 # (Y=change, N=no change)
=====

```

## Part 5 Specifications

Specifications	
Display	0.66inch OLED single color LCD
View angle	120degree wide angle
Photo format	JPEG
IR Night vision	Manual/Auto
Video format	MPEG-4/H.265
Photo resolution	16M,12M,10M,8M,5M,3M
Video resolution	1080p@30fps □ 720p@30fps
Storage capacity	16GB-256GB
White balance	Automatic
Video watermark	Support
WDR	Optional
Focus	Fixed
Anti-shake	Electronics anti-shake
Size	104mmx30mmx16mm
Weight	70g
Battery	1400mAh
Battery life	1080P 6hours, night vision and flashing lights are off, with $\pm 20\%$ deviation depending on the environment
Special features	Infrared night vision lights, red-blue flashing lights, motion detection, vibration indication
Audio only recording	None
Loop recording	Support
GPS	None
Working temperature	-20-60 □
Remote control	None
WIFI	Optional
Dock charger	None
PTT function	None
External camera	None
Log function	Support
Standard accessories	USB cable, Pocket Clip, Rope, Mini Tripod, User manual

## Part 6 Operation Guide

### Operation Guide 1

#### Charging

This camera has a built-in rechargeable lithium battery. When you use it for the first time, please charge it as follows:

1. Use a USB cable or connect to a computer to charge.
2. The camera can work while charging.
3. The red light is on when charging, and the indicator will turn green when it is fully charged for about 3-4 hours.

### Operation Guide 2

#### Turn on

Short press the power button and wait for three seconds for the screen to display, the green light turns to be solid on, camera enters to standby mode.

#### Record videos

Short press Video button once to start video recording, green LED will flash slowly.

Short press Video button again to stop video recording, green LED will stop flashing and get back to solid on.

Recorded videos will be saved in splits automatically.

In loop recording mode, user can select video split length.

#### Take photos

In standby mode, short press photo button once to take a photo, the green LED will flash once.

#### WiFi

In standby mode, long press WiFi button for 3 seconds, green LED flashes, WiFi signal will show on display.

Mobile phone can connect to camera via the APP. Long press WiFi button for 3seconds again to turn off WiFi, the WiFi signal on display will disappear.

WiFi name: D1-\*\*\*\*\*

WiFi password: 12345678



## **Red-Blue flashing lights**

**In standby mode**, short press WiFi button once to turn on Red-Blue flashing lights, short press again to turn off the Red-Blue lights. (This function is for alarm reminder or lights signal during work.)

## **Night vision mode**

**In standby mode**, Long press Photo button for 3 seconds to turn on infrared night vision mode, long press Photo button 3 seconds again to turn off the infrared night vision mode.

## **Stealth mode**

In video recording mode, long press video button for 3 seconds to enter stealth mode, LED indicator will be off, long press for 3 seconds again to get back to normal video recording mode with flashing green LED.

## **Reset**

In standby state, short press reset button to restart camera, settings will remain.

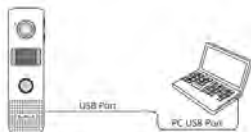
## **Operation Guide 3**

### **Connect to computer**

After powered on, connect the camera to the computer with USB cable, then copy the files from camera to the PC for playing.

The connection between the camera and PC is drive free in various operating system such as Win 7/in8/in10, please be sure that the USB cable is connected with the rear USB connector of the PC (as front USB connector may be insufficient in power supply).

Click to enter, the video files are saved in the Movie folder, and the photos are saved in the Photo folder.(If not, click on the DCIM folder).



## Attentions:

Please copy important data to the hard disk of PC in time for permanent storage.

If video and sound are out of sync, please install professional video player to play the video, like VLC media player.

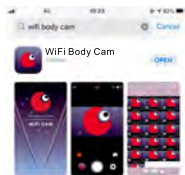
If there is no portable disk showing in the PC, please try again with another USB connector or cable.

After connected successfully the screen will display “📶”, otherwise, the connection unsuccessful.

## Part 7 WIFI Network

Search apk named “WIFI Body Cam” on Apple store (IOS phone).

Search apk named “MPCAM” on Google Play (Android phone). Then download and install



APK name:WIFI Body Cam  
For IOS Phone



APK name:MPCAM  
For Android phone

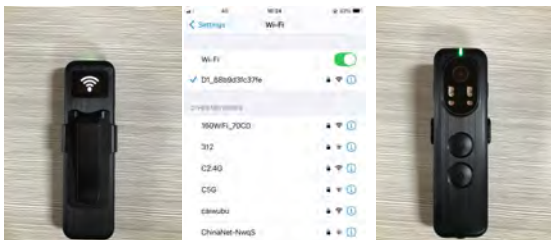
2. Turn on the camera WIFI, enter mobile phone's the WIFI settings to find WIFI "D1-\*\*\*\*\*" and connect it. Initial password: **12345678**.

If the connection is failed with a message : No Internet Connection.

The device may already be connected to other devices , please disconnect first.

## NOTE:

- \*In standby mode, long press the " WIFI " button for 2 second to turn on WIFI,The green indicator will flash.
- \*Before connecting the app, it is recommended to turn off the phone Bluetooth / VPN proxy / mobile data and keep the WiFi connection process stable.





3. After the installation is complete, enter the "WIFI Body Cam" App, then click "+" to add the camera, a green tick indicates that the connection is successful.



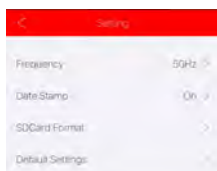
4.Go to the "WIFI Body Cam" App, the live preview interface is as follows:



5 “WIFI Body Cam” App settings and data download / playback .

Instructions: After the camera is successfully connected to the app, you can take photos or videos directly on the app. The photos and videos needs to be downloaded first  and then played on local **Local** . Photos and videos are placed on different interfaces and you need to click the  button to switch.

## Playback Interface & Setting pages in the APP



## Part 8 Product Accessories



1.Camera



2.Tripod



3.USB Cable



4.Back Clip



5.Rope



5.Manual

## Part 9 Troubleshooting

**Q:The camera cannot be turned on, and the operation has no response**

A:1. Please connect the charger to charge the camera and check if the problem is solved after 2 hours of charging;

2.Please make sue the camera have been inserted the sd card, we advised to use class 10 sd card.;

3.Please press the reset button to restart the camera, and then check whether the problem is solved;

4.If the problem cannot be solved, please contact the after-sales personnel to return to the factory for repair.

**Q: The camera failed to connect to the computer and failed to enter upload mode**

A: 1. Please check if the interface between the camera and the computer is normal.

2. Please check if the cable and the memory card are normal and try a new SD card.

3. It should be a compatible issue, try to change another computer to connect.

4. If the problem cannot be solved, please contact the after-sales staff to solve!

**Q: The WiFi function doesn't function well or disconnect.**

A: 1. Make sure you have entered the correct WiFi password and have turned off the Bluetooth / VPN / Mobile Data of the phone.

2. Please confirm whether the camera has been connected by the other phones. Delete the data from other phones and reconnect it first.

3. Please change another mobile phone to have a try.

**Q: The camera doesn't recognize the SD card**

A: 1. Please format the SD card on the PC side using a card reader first.

2. Please change another compatible Classic 10 SD card, please select the reliable brand, such as SAMSUNG/ Kingston/ SanDisk.

3. If changing cards doesn't work, please check whether the card slot is intact or not and contact the customer service for more help.

## Part 10 Customer Service

BOBLOV is dedicated to offer the best service to our valuable customer.

To reach BOBLOV customer service, please e-mail us:

**Official Email address:** [Support@boblov.com](mailto:Support@boblov.com)

**Official Website:** [www.boblov.com](http://www.boblov.com)

**Facebook:** [www.facebook.com/BOBLOVGlobal/](http://www.facebook.com/BOBLOVGlobal/)



 **BOBLOV**



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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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