BLAISE S1PRO HD Intercom Camera Recorder User Manual

BLAISE S1PRO HD Intercom Camera Recorder

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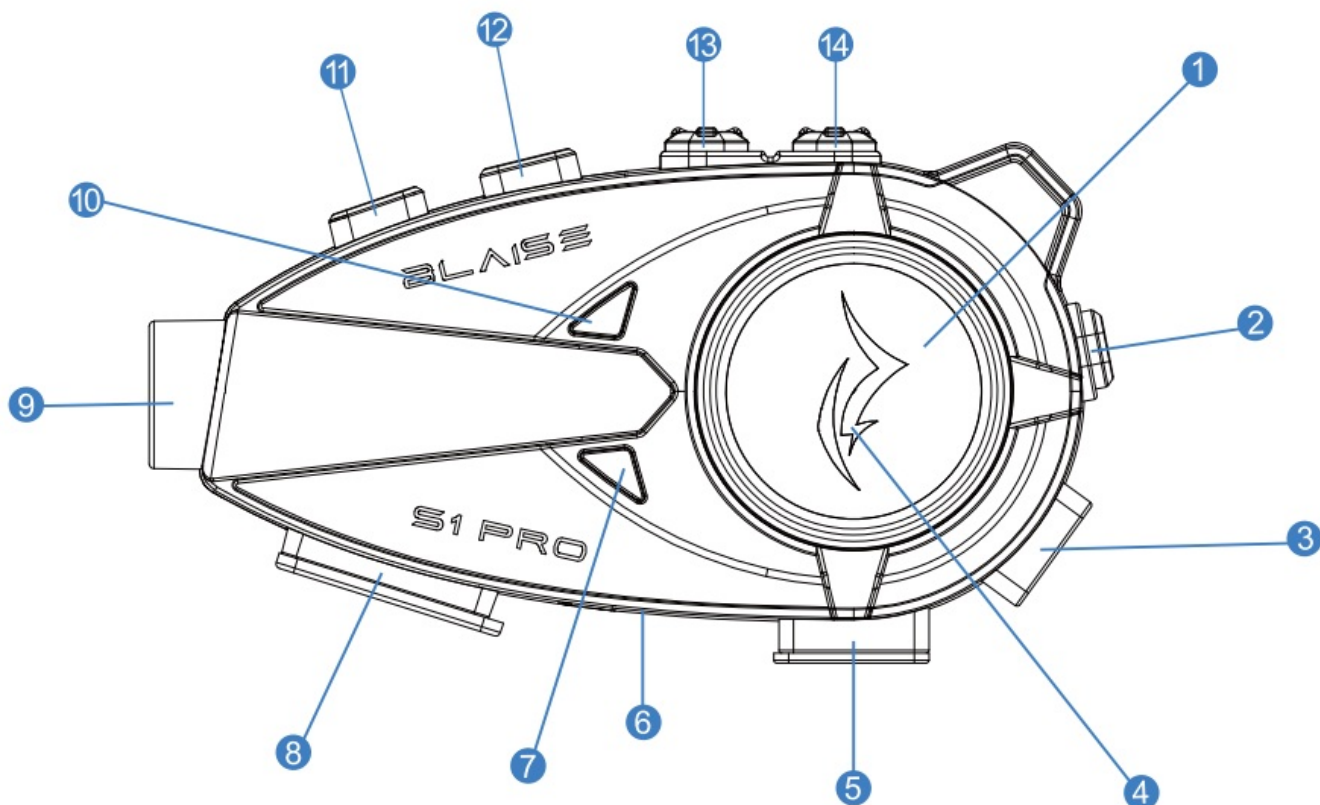
Important Notice:

Before installing the headphones, follow the Quick Manual instructions to connect your phone and listen to the sound and volume. If there is a large difference in sound effect and volume after installing it on the helmet, please adjust the position of the speaker in the helmet.

Power on / off

Power on: Long press (Multi-function button) for 3 seconds, hear the power-on tone, LED light flashes quickly;
Power Off: Long press (Multi-function button) for 3 seconds, hear the shutdown beep and the LED light turns off;
Toggle Voice Announcement: Double-click (Multi-function button) to switch between Chinese and English voice broadcasting.
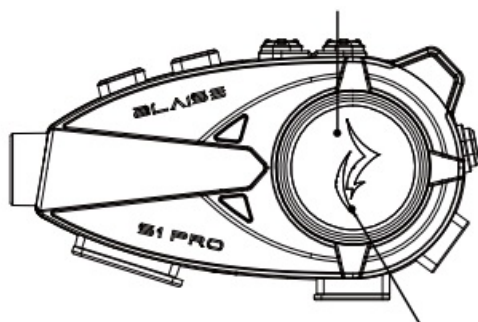

Intercom pairing

Intercom pairing: After the two machines are turned on, before connecting the Bluetooth, either one of them can long press the intercom button to enter the intercom mode and intercom pairing;

Intercom Indicator Status: Before the intercom is not connected, the intercom indicator light is flashing green; after successful pairing, the green light will be on for a long time, and the intercom call will be carried out when a "thud" sound is heard.

Intercom Indicator Light
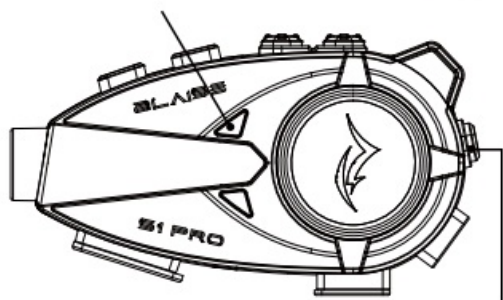
Intercom button

Bluetooth connection

Bluetooth connection: Long press (multi-function button) for 3 seconds to turn on the phone, the phone opens the Bluetooth, search and connect the Bluetooth name "S1 Pro";
Bluetooth indicator status: Before Bluetooth is not connected, the LED light blinks fast; after Bluetooth is connected, the LED light blinks slowly.

Multi-function button
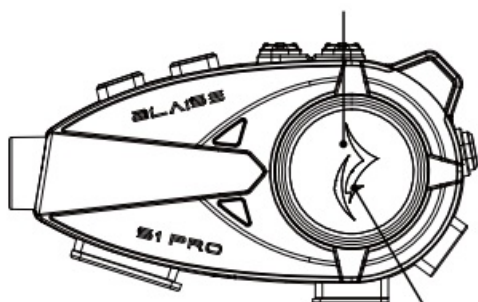
LED light

Telephone function

Toggle auto/manual answer: When Bluetooth is not connected, double-click (Volume+ button) to switch manual answer/auto answer;
Auto answer: Wait 10 seconds for an incoming call and then answer it automatically;
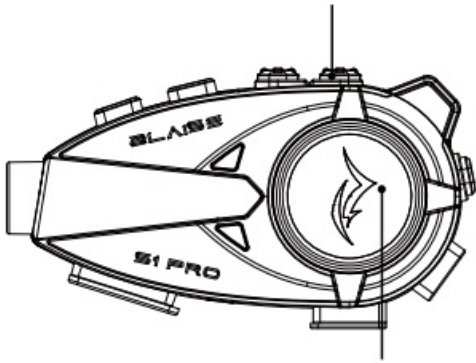**Manual answer**: Short press (Multi-function button) to answer the call;
Refuse to answer: Long press (Multi-function button) for 2 seconds to refuse to answer during an incoming call;
End call: Short press (Multi-function button) to end the call;
End code replay: Double press (Multi-function button) to replay the end code;
Cancel call: Short press (Multi-function button) to cancel call when calling.

Volume + button

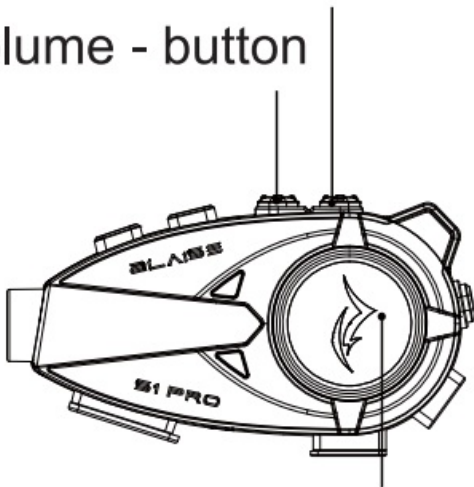Multi-function button

Music function

Music play and pause: When music is paused, short press (Multi-function button) to play music; when music is playing, short press (Multi-function button) to pause music;

Previous song/**volume down**: short press (Volume-button) to switch to the previous song during music playback, long press (Volume – button) to reduce volume;

Next song/**volume up**: short press (Volume+ button) to switch to the next song during music playback, long press (Volume+ button) to increase volume.

Volume + button

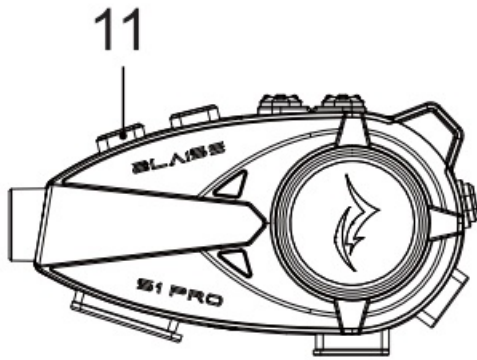Volume - button

Multi-function button

Recorder / Video

Recorder on/off: Long press I 11 button) for 3 seconds to turn on or off the tachograph
Recording on/off: (when the recorder is on) press I 11 button) to turn on or off the recording
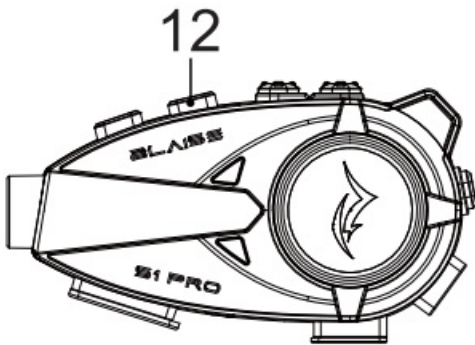
Note: Dashcam must be inserted memory card to use.

WIFI / Photography

Take photos: (need to disconnect the WIFI used by the software and not in the recording state) press 112 button) to take photos;
**WIFI on/off**: Double click I 12 button) to turn on or off WIFI.

Intercom reset

I: Bluetooth intercom connection operation introduction (intercom connection is
successful, Bluetooth music sound is off state, the phone comes will automatically switch to talk mode, the end of the call to restore the intercom):

1. The two machines are connected to the intercom for the first time: after the machine is turned on, in the case of no Bluetooth connection, One of the machines long press the intercom button to enter the intercom mode, and the green light flashes quickly, accompanied by Prompt tone "Intercom pairing", start the intercom pairing, after the pairing is successful, there will be a prompt tone for pairing Successfully "intercom connection", when you hear a "dong" sound, start the intercom call, at this time the intercom indicates that the green light is long.
2. After power on, if both machines have been connected to the cell phone Bluetooth, this time to connect to the intercom, one of them long press the intercom button to enter the intercom pairing mode, the other double-click the intercom button to enter the Bluetooth pairing mode, intercom pairing, intercom connection is successful, the green indicator light will be on.
3. After power on, the intercom has been connected successfully, at this time to connect the Bluetooth, double-click the intercom button, enter the Bluetooth pairing mode, use the cell phone to search for connections

Volume -   Volume +
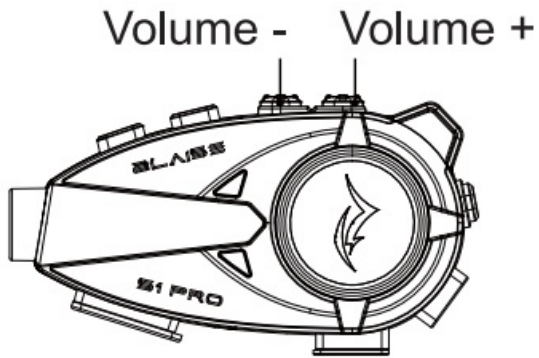
II: Intercom back to connect

1. Two machines have been connected, after powering on, short press one of the machine intercom button will automatically be connected back to the intercom indicator light is long after the connection.
2. Answer the phone: the two machines are successfully connected to the intercom, Bluetooth is also connected to the cell phone, when there is a phone call, it will automatically switch to the phone to answer the call, and after hanging up, the intercom will be restored.

III: Clear the intercom pairing, restore factory settings

Power on without connecting Bluetooth and intercom, press and hold the (volume up and down button) 5S at the same time, when you hear the "thud" sound let go, that is, to restore the factory settings, clear all the pairing information.

IV: Use the machine to connect a third-party helmet Bluetooth headset for intercom calls

After booting, the two machines are not connected to the phone Bluetooth, talk to the machine boot long press the talk button to enter the talk mode, Bluetooth headset boot into Bluetooth mode, the two began to connect, connect successfully, there will be a prompt to talk to the connection, hear the "thud" sound, that is, start talking to each other.

Voice assistant / charging

Voice assistant: (Bluetooth has been connected state) double-click I 13 button) to wake up the voice assistant;
**Charging indicator status**: red light is on when charging, full light is off;

13

Charging Indicator
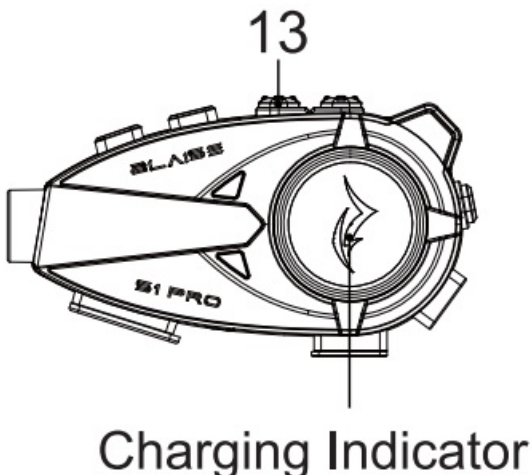
Note: In the boot state, insert the charger to charge, the Bluetooth part will automatically shut down, and the car recorder will automatically turn on. The car recorder will automatically turn on; it is recommended to turn off the car recorder when charging.

Video description / TF card reader

Video time and size: default every 5 minutes a file (APP can choose the video time and video file size) such as in the APP end of the slow download video, it is recommended that the APP end of the video time to change the short; video video in the APP to view only the image does not have the sound, you need to be in the car recorder APP end of the download down or in the computer to view before the video sound will come out;
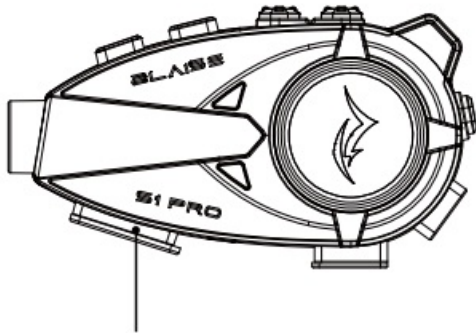
TF card insertion port

Recording mode: Cyclic video (i.e. after a memory card is finished recording, it will automatically cover the previous video file, and so on);

Video function use: Long press the car recorder switch button to boot, the blue light is long bright, in standby mode, and then short press this button, start recording, the blue light flashes slowly;

Low power shutdown: In the process of use, due to the car recorder power consumption, the use of a short period of time will be shut down early, at this time the bluetooth function can continue to use, is a normal phenomenon; support (insert the TF card, insert the USB cable, one end of the head of the machine charging port, one end of the head connected to the computer, the machine automatically enters the card reader mode: the video indicator red and blue lights alternately flashing slowly); can be copied or deleted files on the computer);

Micro SD card (support :S256G}

In the case of full card recording or more content, when using APP to view, the cache speed will become slower, it is recommended to use the card reader to open the view on the computer.

WIFI connection name I car recorder APP

WIFI connection name: S1-Pro-WIFI …. (APP connects to LAN, after connecting successfully, the phone can not connect to other WIFI, and can not use cell phone traffic, otherwise APP will disconnect) When using APP to view the video, the phone is in a no-network state, at this time, some other cell phone APP information over, the phone may automatically jump to connect to the network of other WIFI, resulting in the interruption of the phenomenon; at this time, we also need to To connect to WIFI again, you need to restart the wifi connection. Car recorder APP operation mode: (Car recorder working conditions, must be inserted into the memory card to work normally)

1. **Download APP**: Open your cell phone Android or IOS in the cell phone application market or APP STORE directly search and download APP name: Roadcam after installation

2. **Host connection APP**: Long press the host car recorder switch on, double-click the photo button to open the WIFI, use the phone to open the WIFI function, search for the WIFI name: S1-Pro-WIFI …. After clicking connect successfully (the phone will be in no network state), open the downloaded Roadcam, click to connect to the recorder, after the connection is completed, the main interface of the APP will show that the recorder is connected successfully, click to enter to see the video recording.

3. **View the recorded video or photo**: Repeat the operation of point 2 above, enter the video interface, pause the

recording, and then click on the video button on the window to view the recorded video; photo view the same operation.

4. APP running in the background, so when you need to exit the APP mobile phone running in the background, first in the APP interface to pause the video or the machine end to exit the WIFI connection, in the exit of the mobile phone running in the background, so as to avoid the phenomenon of the machine crash.

APP Installation and Connection

1. **Download APP**

   Open the cell phone Android or 1OS in the cell phone application market or APP STORE directly search and download APP name: Roadcam after the installation can be, or WeChat scanning code to download; and install to allow information services and camera access

   Android / 105 APP Download QR Code

2. **Cell phone connection to recorder WIFI**

   After the recorder is turned on, you need to manually turn on WIFI to connect **(WiFi is only for this software)**

   Long press the power on button to turn on the power.

   Recorder indicator blue light long on.

   Double click the photo button to open WIFI.

   Recorder indicator light red and blue light long light.

Open Roadcam software interface, click Add Recorder button, automatically jump to the WIFI interface, search and connect "S1-Pro-WIFI… … ".

Then return to the software interface again, this time it shows that the logger has been successfully connected (Note: After connecting the logger LAN, cell phone traffic and other WiFi can not be used, and you must use this network to view the APP video).
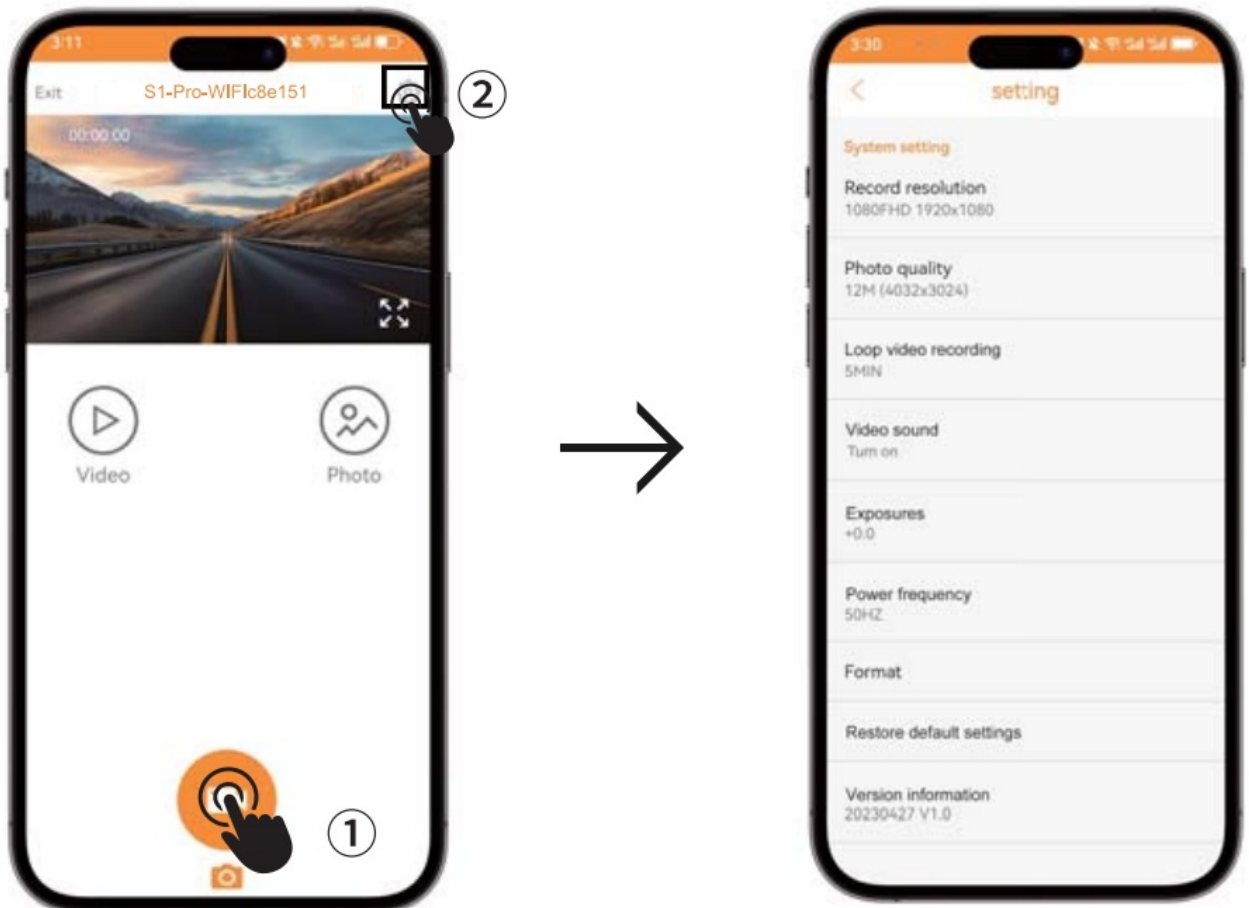

3. **Real-time video recording**

   Click on the Recorder button in the software interface to view the real-time video.
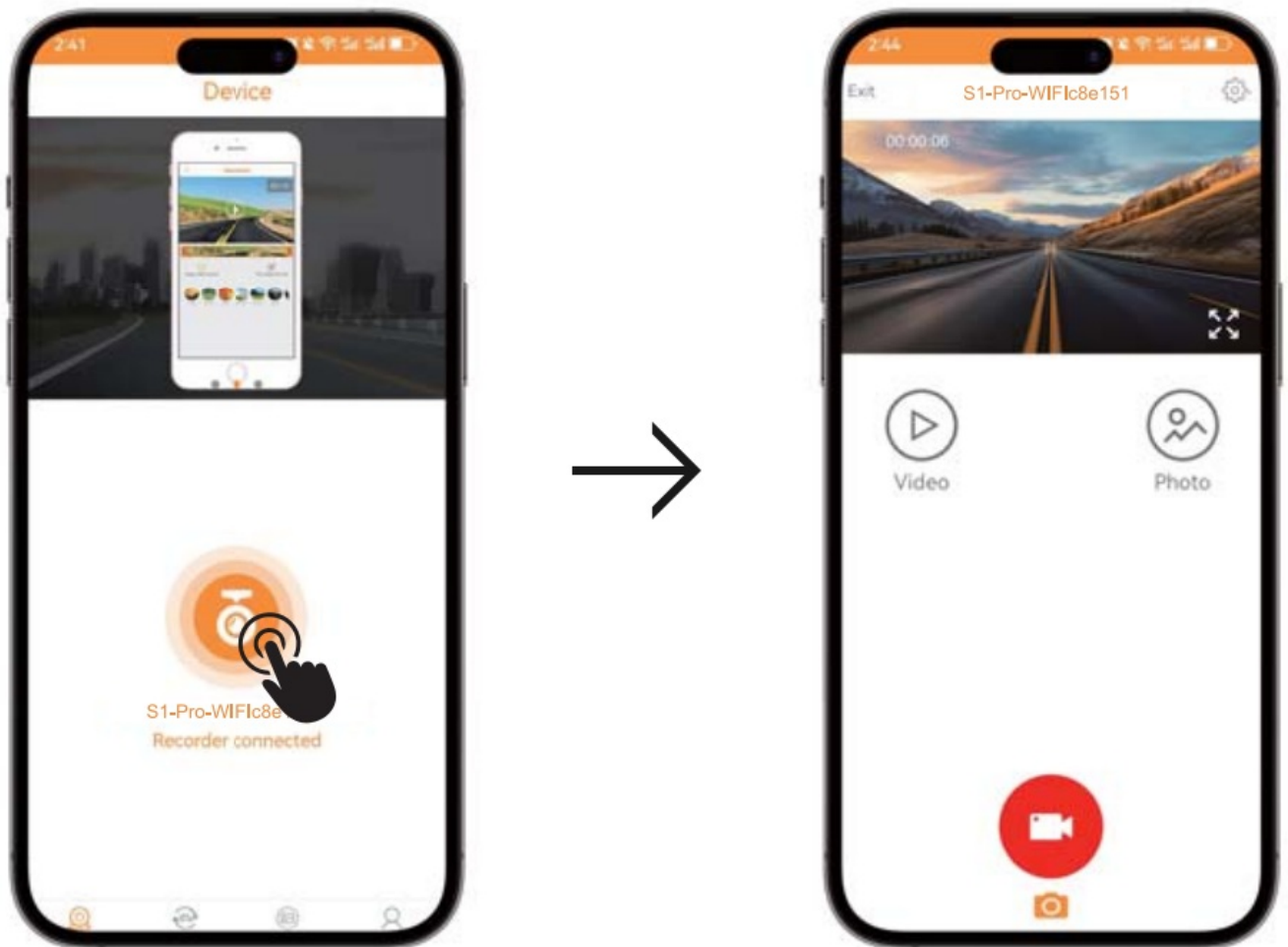
4. **Setting parameters**
   1. Pause live video recording
   2. lick on the "Settings" button in the upper right corner to set various parameters.

5. **View Recorded Video / Pictures**

    1. Pause the live video recording
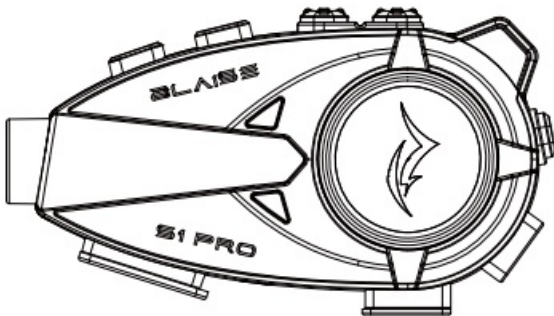   2. Click the "Video" button, you can view the picture operation as above.
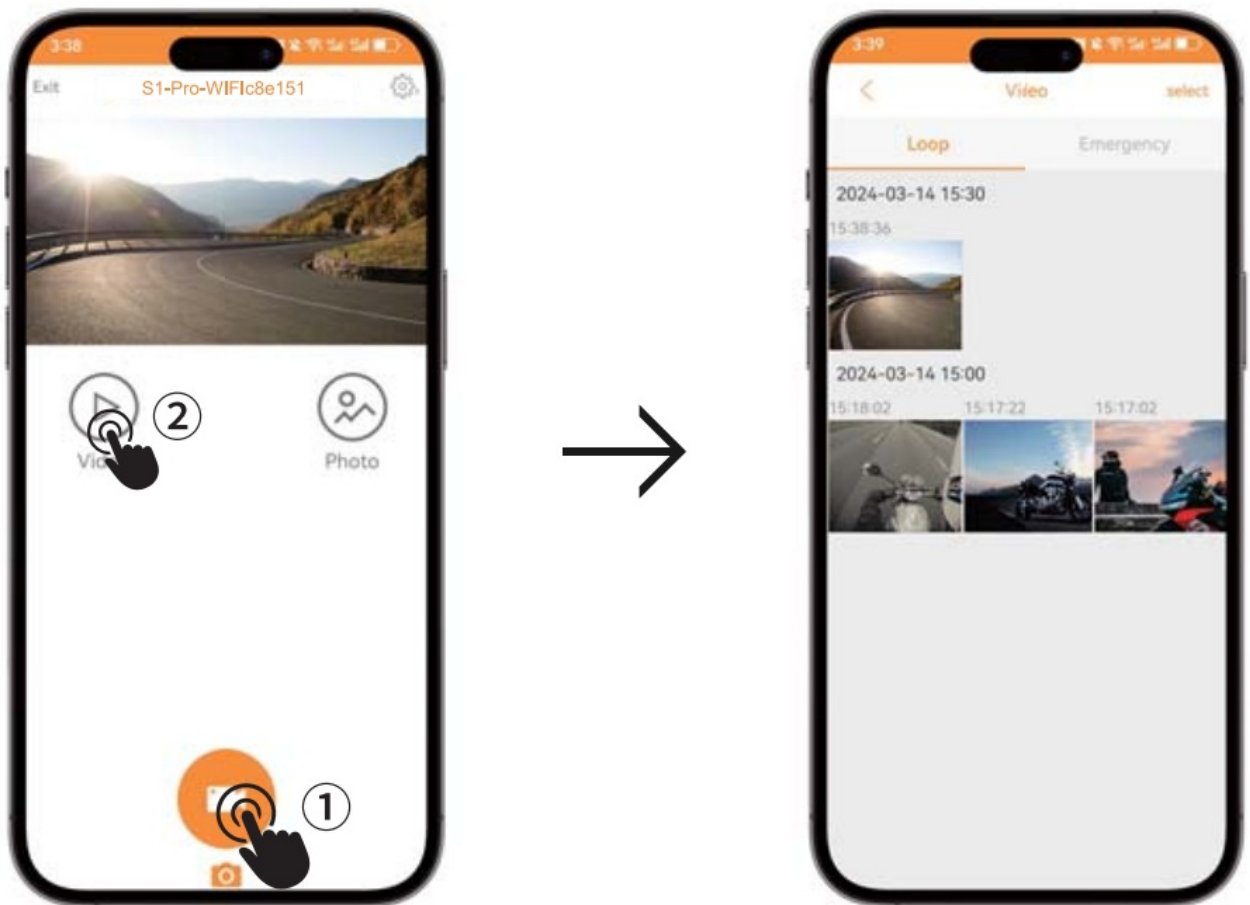
6. **View downloadable videos/ images**

    1. Click the "Select" button and check the videos you want to download.
    2. Click on the "Download" button
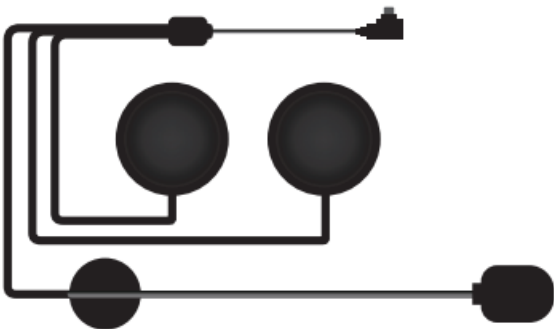   3. Click on the "Albums" button to view downloaded local videos.
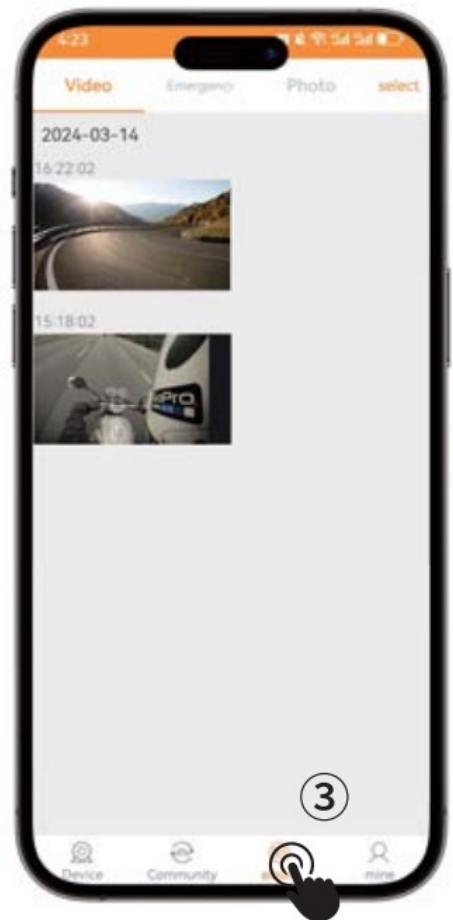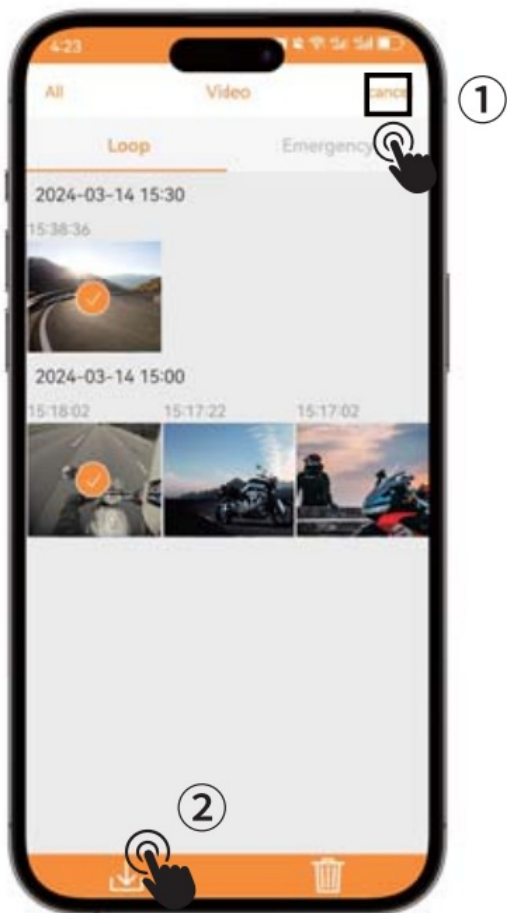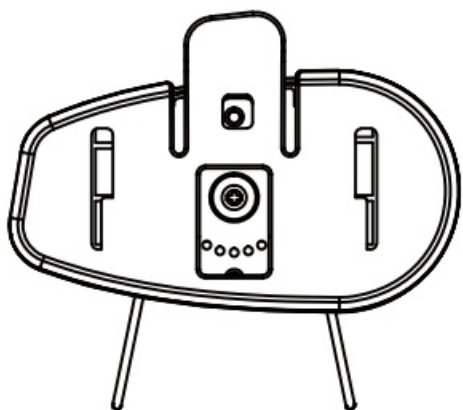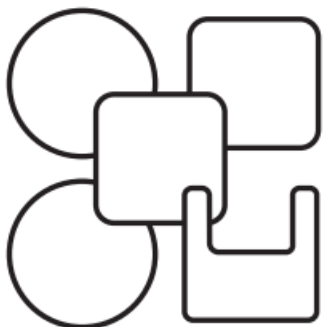
Product List
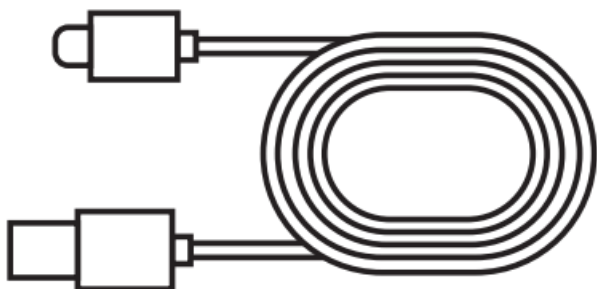
- S1 PRO device*1

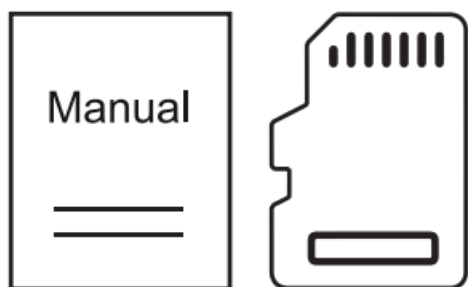
- Speaker Microphone*1

- Clip-on Base*1

- Hook and loop stickers installation package*1

- Type-C Charging Cable*1

- Instruction manual*1

  32G high-speed card *1

Light Status

Functional status	Logger Indicator Status
Power on	Blue light always on
Power off	Lights out
Start recording	Blue light flashing
Pause the video	Blue light
Turn on WIFI	The red light stays on
Turn off WIFI	Red light out
SD card abnormality	Red and blue lights blink 7 times at the same time to shut down the machine
Connect to PC card reader function	Red and blue lights flash alternately

Product Parameters

Product Model	S1PRO
Video pixels	2 million
Wide-angle lens	Wide 120°
Waterproof rating	IP66
Video duration	6.5H (no music on)
WIFI device name	S1-Pro-WIFI ……
Recording format	Video file format: MOV Photo format: JPG
Maximum memory	≤S;256G
Lithium battery	1500MAH
Charging time	About 3H
Charging Voltage	5V/1A
Applicable models	Motorcycle/Electric Vehicle

Frequently Asked Questions

S1 PRO use common problems:

1. Boot connected to the bluetooth, play music without sound, please confirm that the mark line in the correct

interface or mark line interface has been completely accessed in the corresponding interface;

2. In the normal use of the process, due to the car recorder power consumption is higher than the Bluetooth, the car recorder will first shut down, Bluetooth normal work, is a normal phenomenon;

3. The cell phone connects to the WIFI of the car recorder, and the cell phone has no signal, which is a normal phenomenon;

4. Car recorder connection APP is not successful, confirm that the cell phone WIFI connection is the machine's WIFI name; or cell phone exit APP, machine switch to reconnect;

5. If the charging red light is not on, confirm that the charging cable is on the correct charging interface, or the voltage may be too low, need to charge for half an hour;

6. When the machine is plugged into the charging cable for charging, the Bluetooth function will be automatically shut down, and the car recorder terminal will be turned on, which is a normal phenomenon. Recommended in the charging process, turn off the car recorder, do not use the machine;

7. Car recorder memory card, due to high-definition video read and write into, such as the need to buy, it is recommended to buy a brand of high-speed memory card (Class1 O);

8. In the process of using the car recorder, in case of crash, please long press the car recorder at the same time to reset the button and photo button, and then reboot to use.

Caveat

1. Do not put the product into open flame to avoid explosion;
2. Do not disassemble the product to avoid damage to the product's electronic components;
3. Please do not close to sharp objects to cause damage to the product;
4. Please place it in a dry place if it is not used for a long time;
5. Before using the Bluetooth device, please fully charge it first;
6. In order to extend the life of the built-in polymer battery, please charge the device at least once a month.
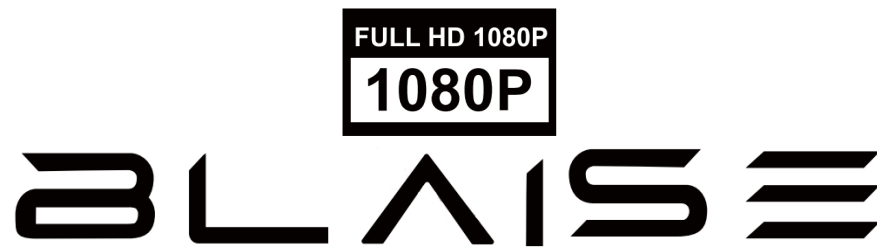
Instruction warning

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.

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

Documents / Resources

BLAISE S1PRO HD Intercom Camera Recorder [pdf] User Manual
2BFHZ-S1PRO, 2BFHZS1PRO, S1PRO HD Intercom Camera Recorder, S1PRO, HD Intercom Camera Recorder, Intercom Camera Recorder, Camera Recorder, Recorder

References

- **User Manual**