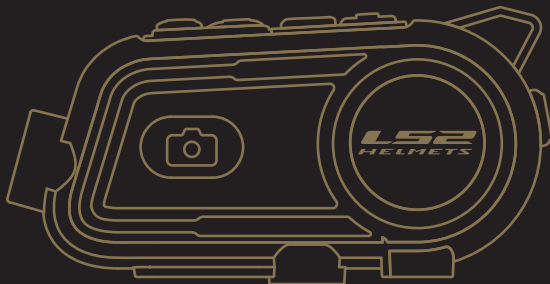


LS2

Intercom System



FOCAL

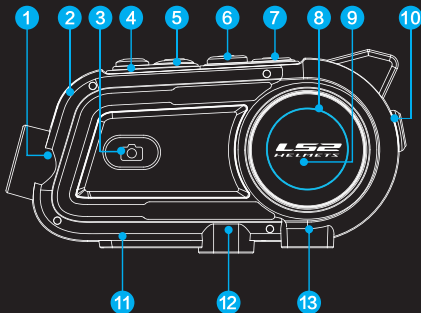
Quick User Manual

Content

003	Overview	015	Bluetooth Intercom
004	Installation	018	Usage Description
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008	Power Detect		
010	Cellphone Function		
012	Voice Command		
014	Memory Clear		

● Overview

Appearance



- | | | |
|---------------------------|-----------------------|--------------------------------|
| 1 Camera Lens | 6 Volume - / Previous | 10 Intercom |
| 2 Camera Indicator | 7 Volume + / Next | 11 TF Card |
| 3 Photo/microphone Switch | 8 Bluetooth Indicator | 12 Charge Port |
| 4 Video | 9 Function | 13 Headphone & Microphone Port |
| 5 Camera ON/OFF | | |

● Installation (4ways)

Adhesive Installation ①



LS2-Focal



3M adhesive

1. 3M adhesive install on the back of headset and inside of helmet

Adhesive Installation ②



LS2-Focal



Adapter



3M adhesive

1. Fix the adapter to the headset by screws
2. Install the 3M adhesive to the back of adapter and inside of the helmet

Clamp Installation①



LS2-Focal



Clamp



Iron Clip

- 1.Put the iron clip into clamp , slide it to the helmet
- 2.Insert the headset into clamp

Clamp Installation②



LS2-Focal



Adapter



Clamp

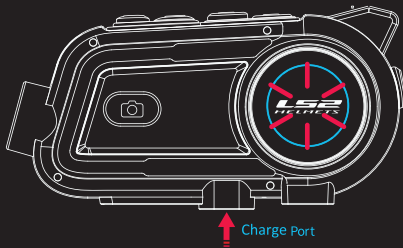


Iron Clip

- 1.Fix the adapter to the headset by screws
- 2.Put the iron clip into clamp , slide it to the helmet
- 3.Insert the headset into clamp

● Charge

Charge Method



1.Insert the charge cable to the charge port and the other side to the PC USB port .

2.After connect with power , the indicator under function button turns to red , after 2 hours the device will be fully charged(charge time depends on the environment)

* Charge before the first use

* Do not use the motorcycle power , unstable power may damage the device

● Power ON/OFF

Power ON



Power ON : Press and hold function with intercom button together for 3S , until the function flash in Blue , voice remind "Welcome to Bluetooth communication system"

* The device will turn off if there's no connection with cellphone in 3 minutes .

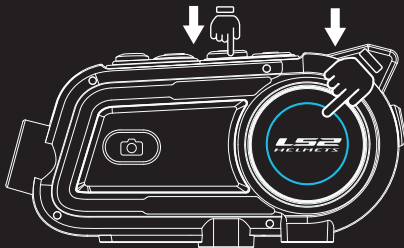
Power OFF



Power OFF : Press and hold function with intercom button together for 3S , until the function flash in red , voice remind "Bye-bye".

● Power Detect

Operation



Prompt

The device has power detect function , when device is on , short press volume - and function button at the same time , recorded voice message will tell you :

Power over 90%

Power over 50%

Power lower than 50%

Power lower than 10% please recharge immediately

Low power prompt(Bluetooth)

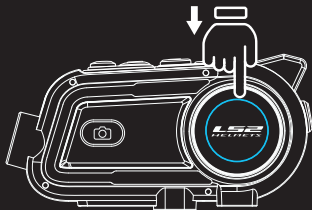
When power lower than 10% , the function button will flash in red and voice remind "Power lower than 10%"

Low power prompt(Camera)

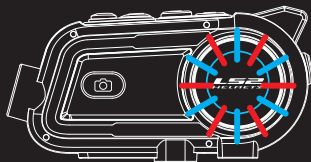
Also if power not enough for recording video , the device will remind like "low battery for camera" every six minutes .

● Cellphone Function

Pairing



Step 1



Step 2

Introduction

1:press and hold function button while power on

2:Function indicator flash red and blue , enter pairing mode

Press and hold function button enter pairing mode , switch on cellphone's Bluetooth function search the device . after paired with the cellphone , "connection" will be heard

Cellphone Function

Answer Call: press the function button once briefly .

Hang up call:after the call , briefly press the function button once

Refuse call:press and hold the function button for 2 seconds

Redial:press the function button briefly twice ,

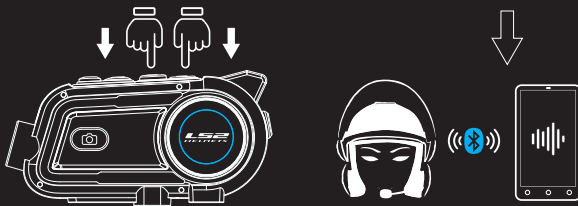
Volume up:press volume+ while talking

Volume down:press volume- while talking

Manual / auto switch:press and hold Intercom Button ,volume + and volume - at the same time for 3 seconds when the device is standby

● Voice Command

Voice Command



Introduction

After connect with cellphone , briefly press volume + and volume - at the same time will start voice command function .

* need cellphone support voice command function first .

Music Function

Play : briefly press function button when stand by

Pause : briefly press function button when playing music

Volume up : briefly press volume + when playing music

Volume down : briefly press volume - when playing music

Previous : press and hold previous when playing music

Next:press and hold next when playing music

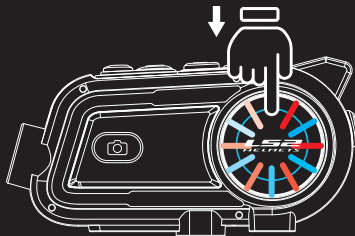
● Intercom Connection Mode

"LS2-FOCAL" have different connection mode to compatible with devices . here we introduce two connection mode as below :

Pairing Mode

Press and hold function button until indicator flash between red and blue quickly . pairing mode on and heard "Pairing"

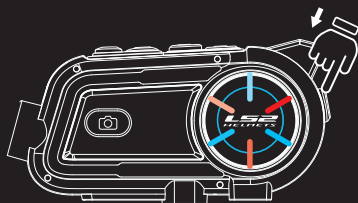
Pairing mode is using for connection with cellphone , Bluetooth GPS and other Bluetooth devices .



Searching Mode

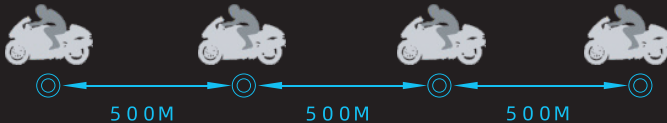
Press and hold intercom button until indicator flash between red and blue slowly .
pairing mode on and heard "beep"

Searching mode using for FOCAL intercom connection .



Manual Connection

Suggest Multiple riders use this manual connection

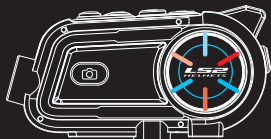


Remark

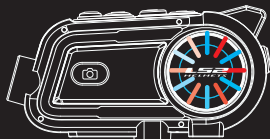
Multiple Intercom Reconnect Procedure :

While under multiple intercom mode , the incoming call would disconnect the intercom . after phone call the device will back to intercom automatically . but if disconnect due to distance or signal , pls try to press intercom button to reconnect to the group .

Manual Connection 1



A Searching mode (flash slowly)



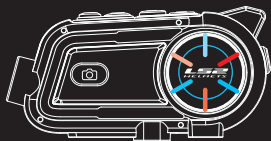
B pairing mode(flash quickly)

Introduction

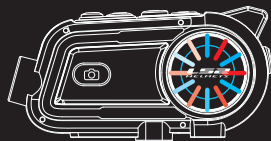
Switch both A and B unit on , A unit to searching mode , B unit to pairing mode , A and B paired up and indicator off.

*Now A and B finish intercom connection , please press A's intercom button to turn off the intercom , so that we can move to the next step .

Manual Connection 2



B searching mode (flash slowly)



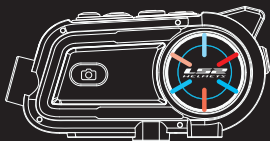
C pairing mode (flash quickly)

Introduction

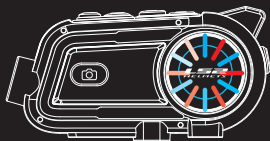
Switch both B and C unit on , B unit to searching mode , C unit to pairing mode , B and C paired up and indicator off.

*Now A + B + C finish intercom connection , please press B's intercom button to turn off the intercom , so that we can move to the next step .

Manual Connection 3



C searching mode (flash slowly)



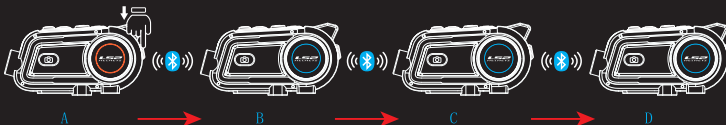
D pairing mode(flash quickly)

Introduction

Switch both C and D unit on , C unit to searching mode , D unit to pairing mode , B and C paired up and indicator off. press B's intercom first , then A's intercom button , 4 riders group intercom mode completed .

*If there's any other headset , please repeat above steps to built more riders group intercom .

● Multiple Intercom Reconnect



The FOCAL will remember paired units , but after switch off and want to reconnect again , please follow the procedure:

Power ON A , B , C ,D , press intercom button (any of them) will reconnect these headset and restart group intercom (If need to add extra headset , just briefly press the new one's intercom button or press other headset's intercom to restart connection .)

One Key Start

When A , B , C , D set up group intercom ready but not under intercom mode , press intercom button(any of them) will start group intercom .

Switch Intercom On:When device on , short press intercom button once .

Switch intercom off:When talking , short press intercom button once .

Volume Up:When talking , short press Volume + once .

Volume Down:When talking , short press volume - once .

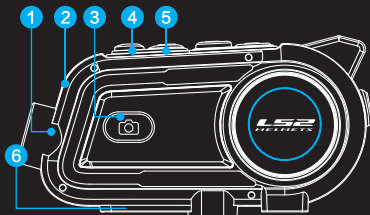
Precautions

Thank you for purchase FOCAL INTERCOM SYSTEM . For best use experiences , please read manual before use .Long period or too loud sound may hurt hearing ability .

Tips

We offer 1 year warranty for the device after it been purchased . The FOCAL is precisely made in factory . Any disassemble or modification may damage the device , please do not tear any of the safety regulation and serial sticker from the device , that will void the warranty . If any help needed , Please contact us `

Buttons



- 1 Camera Lens
- 2 Camera Indicator
- 3 Photo/Microphone Switch
- 4 Video
- 5 Camera ON/OFF
- 6 TF Card

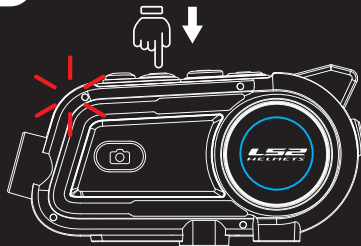
Camera ON/OFF

Camera ON

Insert TF card , press and hold camera ON/OFF until red light on

Camera OFF

Press and hold camera ON/OFF until indicator off



Wifi Data Transimisson

During camera on , connect device to cellphone by Wifi , can download video or photo from device to cellphone

* As the power consumption of Wifi transmission is very large , we suggest download files throu

TF Card

* Suggest use 32GB TF card at Class 10 or above version

* Support 64GB/128GB TF card with exFAT format

* Please read the files by data cable or TF card reader

* To extend the life of TF card , please insert or remove the TF card while device is off .

Tips

After Wifi connect , please wear the headset , adjust the angle , set the App , and then disconnect the wifi to reduce power consumption .



QUICK START GUIDE

WWW.LS2HELMETS.COM

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

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.

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