



PRODUCT DESCRIPTION

Start A Brand New Riding Journey



www.318helmet.com

support@fitechsports.com

300 Delaware Avenue, Suite 210-A,
Wilmington, DE 19801, County of New Castle

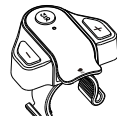
Smart Riding Helmet User Manual

- Please read the instructions carefully before wearing the helmet.
- Please keep the Manual during helmet use.

In the box you will find:



(Smart Riding Helmet)



(Wireless Remote Controller BC30E)

WARNING: READ CAREFULLY

The 318 smart riding helmet is designed for use with bicycles and/or pedal cyclists, skateboarders and roller-skaters. It is not intended for motorsport, moped, or other motor-driven devices. No helmet can protect against all possible impacts, so to be effective it is important that the helmet fits snugly, the retention system remains buckled, and do not take any unnecessary risks.

Do not remove any of the original component parts of the helmet other than as recommended by the manufacturer. Furthermore, the helmet should not be used by children while climbing or doing other activities where there is a risk of hanging or strangulation if the child gets trapped whilst wearing the helmet.

- ▲ No helmet can protect the wearer against all possible impacts.
- ▲ Adjust the straps properly to make you comfortable underneath the chin, tighten and fix it.
- ▲ We recommend you choose a helmet which has the greatest coverage area on your head and which you are comfortable wearing, adjust and tighten the combined straps properly. Your helmet should not be tilted front or back on your head when you try to pull the helmet off from both the front and the back.
- ▲ No attachments should be made to the helmet except those recommended by the helmet manufacturer.
- ▲ The helmet is designed to absorb shock by partial destruction of the shell and liner. This damage may not be visible. Therefore, if subjected to a severe blow, the helmet should be destroyed and replaced even if it appears undamaged.
- ▲ The helmet may be damaged and rendered ineffective by petroleum and petroleum products, cleaning agents, paints, adhesives and the like, without the damage being visible to the user.

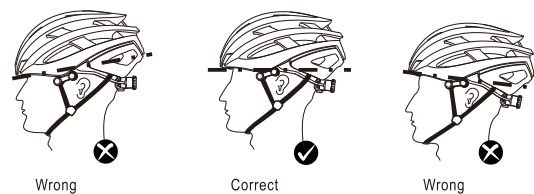
▲ A helmet has a limited lifespan in use and should be replaced when it shows obvious signs of wear.

CAUTION:

For the helmet to be most effective for protecting your head, choose the proper fit as described above and refer to the inner sizing labels to help choose the correct size for your head.

Helmet Wearing Instructions

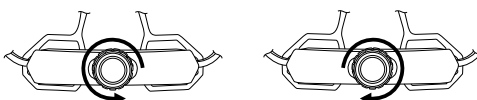
I Wear The Helmet Correctly Following These Instructions



Wrong Correct Wrong

II Adjust Shell Size

Following instructions, rotate the back knob to adjust the straps to the proper size, put the helmet on the head, then rotate the knob again to make sure the straps are tightened and make yourself comfortable, shake your head gently, the helmet should not move and be snug.



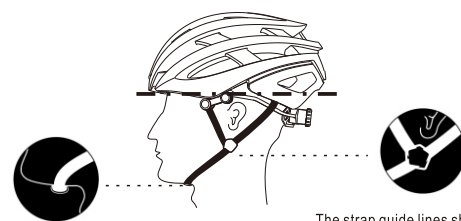
Enlarge by rotating counter-clockwise

Make smaller by rotating clockwise

III Adjust The Straps

Position the helmet on your head as shown below, use the strap guides to make adjustments up or down so that the strap guide is positioned just below the ear. Any slack in the strap must be pulled through the chin buckle. The loose ends of the strap must then be passed at least a half inch through the rubber "O" ring. The straps should not cover your ears. Next close the chin buckle and tighten the combined straps until they are comfortable underneath your chin, and as far back towards the throat as is comfortable.

Correct Wearing Position



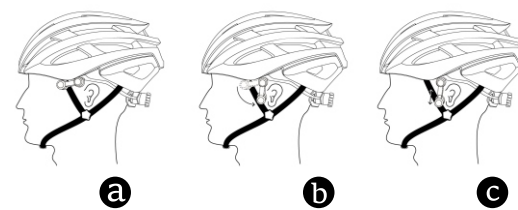
The strap should be underneath the chin

The strap guide lines should be positioned just above the ear

IV Adjusting the Bone Conductive Speakers

With the bone conductive technology, 318 smart riding helmets make riding safer and more fun without having your ears occupied during music listening or talking. When used together with the Wireless Remote Controller and phone APP, you can communicate conveniently and quickly during riding between teammates. It's recommended that you fold the speakers first, and then unfold and adjust the speakers to the correct position.

- ▶ The speaker arm is adjustable, simply pull and push the arm to adjust the speaker to the correct position to where you hear the music the best and where it is comfortable.
- ▶ When the helmet is not in use, keep the speaker folded under the helmet, and rotate forward the speaker arm to be parallel with helmet brim.
- ▶ BEFORE using the helmet, make sure the helmet has been paired and connected with your mobile phone by Bluetooth.



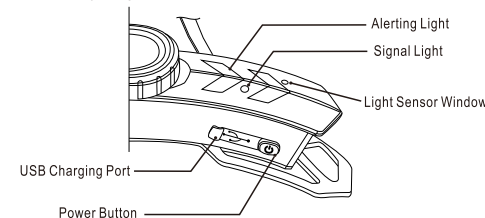
a Correct wearing position.

b Rotate the speaker arm to the most comfortable position.

c If you can't get a good fit with the speaker, adjust the arm to lengthen the speaker arm to the best position.

V Smart Riding Functions

The multi-function (power on/off/pairing) button is located on the lower right of back helmet adjusting knob.



TECHNICAL SPECS	
Working Distance:	10m
Charging Port:	Micro USB
Battery Capacity:	340mAh
Recharging Time:	1.5Hr
Music playing Time:	4-9Hr
Working Temperature:	-10°C to +40°C

POWER ON

Press down on the button, when the green indicator light is lit, the device is powered on.

POWER OFF

While the device is on, proceed with a long press down on the power button until the red indicator light is lit, this means the device is powered off.

PAIRING

While the device is off, proceed with a long press down on the power button for about 5 seconds, when the green light flashes quickly, the device is now in pairing status. Now open your mobile phone and enter the Bluetooth setup page, scan for the device, and click on "LS_BA". Once the connection is successful between the device and phone, the green indicator light flashes slowly.

PHONE CALLS

To answer a phone call, depress the power button one time to answer the phone. Warning: it is dangerous to operate it during riding, please do so after you stop cycling. It's recommended that the call on/off operation is done by the Wireless Remote Controller, which is safer.

正面

PHONE CALL REJECT

To reject a phone call, depress the power button two times to reject the call.

PHONE CALL OFF

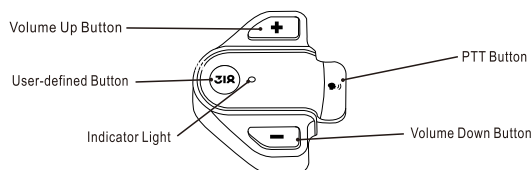
When phone call is over, depress the power button one time to turn off the phone.

DEVICE CHARGING

Please charge the device with the included USB cable, simply plug the micro-USB terminal into the USB charging port of the device, insert the other side into the USB adaptor or other USB power source, e.g. USB from your pc.

Wireless Remote Controller Operation

I Button Function



VOLUME UP

Increases the volume of music or communications.

VOLUME DOWN

Decreases the volume of music or communications.

USER-DEFINED

Users can self-define the function of this button. As a default it functions accordingly: depress the button one time to pause the music playing, press one more time to resume play. The function will work on iOS & Android mobile phones.

PTT

Use the "318Sports" APP to create a Real-Time talk back channel, then constantly press this button to talk to your teammates, and release the button to hear the chat back, the "PTT Button" works like a "two way radio" device.

▶ To reduce the energy consumption, the device will enter sleep mode after 10 minutes of non-operation, to resume use press down this button one time.

▶ To answer a phone call, press down this button one time to answer, the function will work on iOS & Android mobile phone.

▶ While riding depress the button one time to broadcast your speed.

INDICATOR LIGHT

▶ **Wireless Remote Controller Power On** — depress the "PTT Button" button and the yellow indicator light will flash once.

▶ **Red indicator light** — when the red indicator light constantly flashes, this means the device is disconnected with phone APP.

▶ **Green indicator light** — when the green indicator light constantly flashes, this means the device is connected with phone APP successfully.

How To Connect "318Sports" APP

NOTE: You can only utilize all the helmet's function by downloading the "318Sports" APP.

Three methods to download the "318Sports" APP

1. Search and download the "318Sports" APP in the apple store for iPhone (with iOS system) or Google Play for other phones (with android system).
2. Download from the website 318Helmet.com website.
3. Scan this QR code.



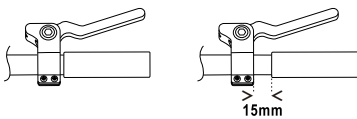
scan and download

Following the instruction in the "Device" screen of the APP, bound the device with APP step by step.

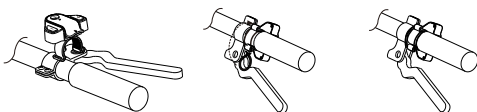
Installing & Maintenance Of Wireless Remote Controller

▶ For Mountain Bicycle:

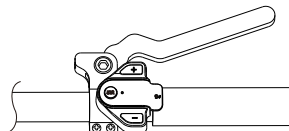
a Adjust the brake holder of bicycle away from terminal and leave at least a 15mm gap.



b Stretch the ring of the controller, press down and latch the rib between the brake and handlebar as figure shows.



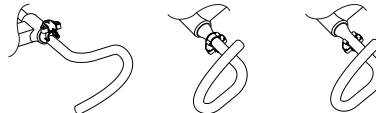
c Adjust the device so the PTT Button is easy to depress with your thumb, and tie the rubber ring around the beam of handholder multiple times to fix it tightly.



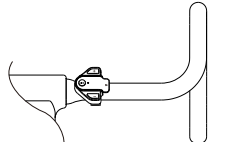
d Complete the assembly as shown above.

▶ For Road Bicycle:

a Fix the remote controller to right location as pictured, aligned towards the middle of the beam.



b Adjust the device so the PTT Button is easy to depress with your thumb, and tie the rubber ring around the beam of handholder multiple times to fix it tightly.



c Complete the assembly as shown above.

IV Battery Replacement

There is a replaceable high quality CR2032 battery in the device, normally it can last eight months assuming 4 hours use every day. If you need to replace the battery, please follow below instructions.



a Remove the 4 screws at the base with a cross screwdriver.

b Remove the three screws that hold the circuit board on.

c Take out the circuit board, remove the old battery.



d Replace with new battery.

e The battery should be face up.

f Reassemble the circuit board and reattach screws.

g Reinstall the housing and reattach the crews with the rubber seal flat.

V Troubleshooting

If the device cannot be connected or bound with phone APP successfully, you can try the below ways to solve it.

- ▶ Confirm that Bluetooth is turned on and move the phone closer to the wireless remote controller.
- ▶ Confirm that the device is activated. To make sure depress the PTT button of device, the red indicator light should be flashing, this means the device is activated and ready.
- ▶ Try restarting the APP.
- ▶ Try restarting your mobile phone.
- ▶ Confirm the device has been paired with another phone, then reset the device by pressing down on the "+" and "-" buttons for more than 5 seconds at the same time, which will cancel and reset the pairing mode.
- ▶ Try to replace the battery to make sure the battery is not dead.

TECHNICAL SPECS

Weight	23g
Working Distance	5-10 m
Battery Type	CR2032
Waterproof Grade	IPX5
Operation Temperature	-10°C to +40°C
Mobile phone System	Android Ver5.0 or above; IOS Ver10.0 or above



Handle with care

Store Horizontal

Do Not Store In High Temperatures

Keep Dry



Store At Room Temperature Recyclable

Helmet Maintenance & Disclaimers

Never leave your helmet in your car or anywhere near direct or indirect heat. If your helmet deteriorates as a result of exposure to heat, it is not covered by any 318 warranty. 318 also recommends that helmets should be replaced every 3 to 5 years from the date of purchase. It is recommended you clean your helmet with mild soap and water, and with a soft cloth or sponge. Avoid harsh sunscreens, hair products, and skin products on the head while wearing the helmet.

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/television 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This helmet is in conformity with the regulation (EU) 2016/425.

Notified Body: ITS Testing Services(UK) Ltd., Centre Court, Meridian Business Park, Leicester LE19 1WD No.0362.

The EU Declaration of Conformity can be found on www.318helmet.com



EN 1078:2012+A1:2012

CPSC 1203



背面