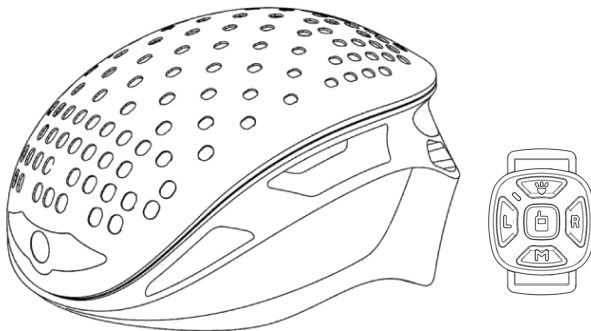




Helmet (M1) (User Manual)



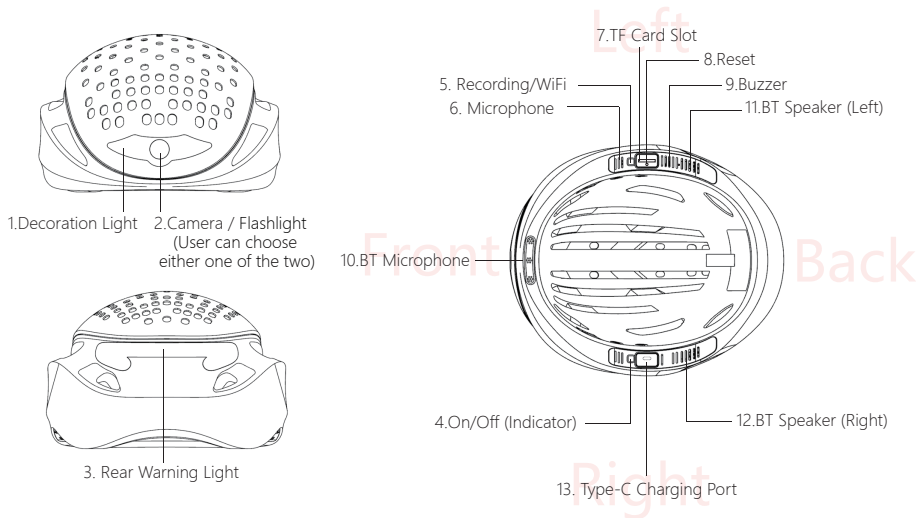
Dear customer before using the product
Please read the instructions and precautions carefully

EN

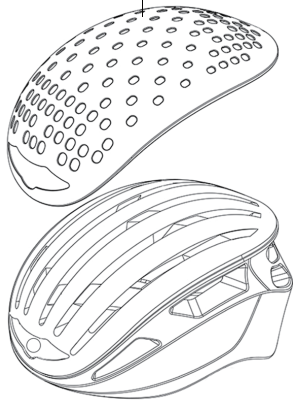
中

I .Introduction

Welcome to the Relee smart cycling helmet, this guide will guide you on how to use this product. This manual will be updated from time to time, and you can also learn more about the helmet on the official Relee website.



14. Replaceable Top Cover



15. Headlight Control

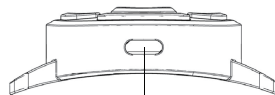
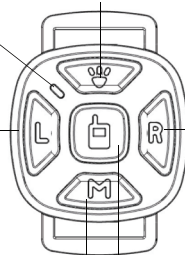
20. Charging Indicator

16. Left-turn Signal
Light Control

17. Right-turn Signal
Light Control

18. Rear Warning Light Control

19. Intercom Control



21. Type-C Charging Port

Definition of Button Functions

Front and rear warning lights (Flashlight Version) are controlled by remote controller buttons. Before the operation for the first time of remote controller, please get Bluetooth paired with helmet. Pairing method: Press power button of the helmet; the helmet is turned on and it says "Bluetooth is on, waiting for connection"; press Headlight button on the remote controller and hold for 3 seconds; release the button when four LEDs light on; the four LEDs will blink for 5 times then turn off, which means pairing successful.

1. Decoration Light	Press to turn on/off
2. Camera/Light	The two versions are not applicably combined for the helmet. Buyer can choose either of the two, which is factory setting.
3. Rear Warning Light	Press to turn on/off
4. On/Off	Press and hold the button for 2 seconds to turn on/off the helmet
5. Recording/WiFi	Press and hold the button for 1 second to start/stop recording; press and hold for 3 seconds to turn on/off WiFi
6. Camera Mic	To pick up voice when the camera gets into recording status
7. TF Card Slot	Open the silicone cover to put card inside
8. Reset	Use a sharp object like needle to restore the helmet
9. Buzzer	A speaker to reflect the current status of camera recorder



10. BT Microphone	To pick up voice after BT gets connects for intercom
11. BT Speaker (Left)	For BT Broadcast
12. BT Speaker (Right)	For BT Broadcast
13. Type-C	Interface for connecting to charge the helmet
14. Replaceable Top Cover	Different colors of removable cover for replacement
15. Headlight Control	[Camera version]: Short press to turn on/off the front decorative light [Lighting version]: Short press 1 time for low light, short press 2 times to highlight, short press 3 times to turn off
16. Left-turn Signal Light Control	Press to turn on/off the light
17. Right-turn Signal Light Control	Press to turn on/off the light
18. Rear Warning Light Control	Short press to turn on/off parking lights (in any light mode); When the parking light is off, press and hold for 3 seconds to enter the multi-color light mode, and press and hold again for 3 seconds to turn off
19. Intercom Control	When using Weila for chatting, press 19. to send audio messages
20. Charging Indicator	Red light means charging; green light means fully charged
21. Type-C	Interface for connecting to charge the RC watch (must with adaptor DC 5V 1A)

II.Packing list

Power adaptor is optional (not included in the list)
Please open box to check the list of standard packaging:

Helmet	*1
User Manual	*1

Mode of Charging

13.Charging Current	1.5A
20.In charging	
20.Full charge	

Note.

Please use power adaptor DC 5V/1.5A to charge the helmet;
If any kind of charging problem arises out of the adaptor,
please change another one or buy from us.

III.Wearing Instructions



1.Put properly the helmet over the head, lower than the forehead.



2.The center part of the strap shall lie below user's ears; make sure ears feel well and comfortable.

3



3.Fasten the buckle properly and adjust the length of the strap.

4



4.Tighten or loosen the strap to let helmet for a comfortable fit, to avoid moving back and forth.

5



5.Whenever it's necessary, you can adjust by tightening or loosening the strap to achieve the best wearing fit of helmet.

IV: Precautions

1.	In order to achieve the best wearing fit and the protective effect of the helmet, please choose the size which feels secure and comfortable on the head.	11.	When using it for the first time, please remove the protective film on the 2. camera, so as not to affect the video clarity and light transmittance.
2.	When wearing, insert the lace buckle, adjust the lace and adjust the head circumference adjuster.	12.	Before using the helmet recorder function, please format the memory card to improve the compatibility of the card and this unit.
3.	Take good care of the helmet. Do not use corrosive solvents to clean the helmet. The chemical composition may cause damage to the surface or material of the helmet.	13.	A memory card is not recognized by the helmet, indicating that the card speed is not OK. Please use original card produced by branding suppliers or buy from us of Class 10 or above by a capacity of 8GB-128GB.
4.	It is forbidden to soak the helmet in water. Long-term soaking between the ABS and EPS gaps will damage the performance of the product.	14.	Do not store the helmet in an environment with temperature of -20 °C ~ +60 °C, to avoid affecting its service life and functions.
5.	Changing or removing any original part of the helmet is not allowed, unless by a serviceman or technical person.	15.	Helmets are for cycling use only. It meets the quality and safety standards of a cycling helmet, but is not suitable for special jobs such as construction work. Please wear it properly before riding. If you do not operate the helmet in accordance with this instruction manual or violate relevant traffic laws, it may cause personal injury or economic loss to the user or a third party. Relee is not responsible for any damages caused during use that are not related to the quality of the product.
6.	Do not wear the helmet which got exposed to accidents or severe strikes.	16.	You can use a soft cloth dipped in water to clean and wipe the shell and accessories; please wipe the lens gently with the lens cloth, the inner lining is velcro paste, and can be removed for washing
7.	Only if it fits well and correctly, the helmet can help reduce the risk of getting injured during riding, rather than a complete avoidance of getting injured.		
8.	When an abnormal phenomenon occurs during operation, please refer to "Common Troubleshooting". If no solution is found, please press Ⓢ 【reset hole】 with the thimble to restore the factory state.		
9.	The display interface in the illustration is slightly different from the actual one, and the actual product shall prevail.		
10.	Regularly (15-20 days) save backups or format memory cards to prevent data loss and reduce DV failures		

17.	Product storage: the helmet shall be stored in a well-ventilated indoor place;before the helmet is to store for a long time, please charge it fully and keep power-off; it's advisable to do periodic charge every two months, being fully loaded.
18.	Functions are not comprehensively introduced in this manual, among the type of smart helmet *** 001A/B/C, due to different configurations of them.
19.	Service life of the helmet: 3 years

V : Camera Functions & Mobile APP

1.For iPhone users, please search in the APP Store "LuckyCam" or scan QR code to download the APP and install in the phone; For Android users, please search in the market store "LuckyCam" or scan QR code to download the APP and install in the phone.

(Registration is not requested to use the APP for the first time both.) in mainland and abroad.



LuckyCam APP





Android



iOS

2.Press On/Off and hold for 2 seconds Please listen carefully to voice like "Bluetooth has been turned on waiting for connection" (or it says Bluetooth connected after successful connection); meanwhile, Bluetooth, lights and recording camera are on and standby.

3.Press the  WiFi button and hold for 1 second to start recording, press again to stop recording; please listen carefully to voice like "Recording is on" or "Recording is off"; after WiFi gets connected, user can start or stop recording by pressing relative button.

4.Press the  WiFi button and hold for 3 seconds to turn on WiFi signal; press the button again to disconnect WiFi; please listen carefully to voice like "WiFi is on" or "WiFi is off"; WiFi automatically turned on once helmet is on; if no operation of connecting WiFi in 5minutes, WiFi will shut down.

5. Make settings of Location in the phone ON (Open location service,); open the APP to click **【Connect Device】** ; go back to phone settings to enable WiFi; find WiFi name like "TXTK_*** A ***** (* refers to random numbers)" ; put in password "12345678" (can modify name and password) to get connected.

Note: when getting helmet WiFi connected, user will see "WLAN cannot access the Internet, whether to continue to use this WLAN"; please select "Use"

6. After the WiFi connection is successful, select the icon on the upper left to return to the APP and it will automatically go to the window of live streaming, which can show horizontally; below the window, there are options referring to photo, recording, settings, etc. (please stop recording before doing settings).

7. Click Back to go to Home of the APP; user can see options like **【Video】** , **【File】** , and **【Settings】** .

8. Click **【File】** to enter the folder, view, play, delete, download, and share the files in the helmet memory card and the local device. Downloaded files and locked files/and photos in emergencies.

9. Go to **【Settings】** to modify WIFI name and password; select sensitivity of the gravity sensor lock file; pixel resolution and other functions, enter the device settings page, and check the APP version.

VI: Voice-activated BT Functions

1. Precautions: before using voice-activated BT functions, Android phone user shall let WiFi disconnected because helmet WiFi occupies network channel; mobile phone is connectionless and voice command gets invalid.

2. Press On/Off to turn on the helmet and user can operate it. When using for the first time, user shall find in the phone settings the Bluetooth name "ZNTK_***" to get connected; once user hears a voice like "Bluetooth connected", meaning connection done.




3. After Bluetooth being connected, open the voice assistant in the phone settings;
(Voice control cannot be activated in the feature phones).



Huawei	Settings - Click Smart Assistant - Smart Voice - Voice wake-up option, enable Bluetooth device wake-up, voice control for incoming and outgoing calls, voice control for incoming and outgoing calls, smart phone calls, incoming calls are always broadcast, lock screen calls are fully enabled
iPhone	Settings - Tap Siri & Search - Turn on Wake up with "Hey Siri" - Lock is to allow using Siri to turn on - Voice Feedback - Always On
Xiaomi	Settings - Click Xiao Ai to turn on voice wake-up - headset wake-up and turn on Bluetooth headset wake-up voice broadcast - incoming call and outgoing call broadcast
OPPO	Settings - click Breeno voice selection.... Incoming calls and outgoing calls wake up and open the APP permissions that need to be used,such as navigation, etc.
VIVO	Settings - click on JOVI-Jovi ability to set voice assistant- select to enable... Wake up from incoming calls and outgoing calls and enable APP permissions that need to be used, such as navigation, etc.

4. No matter what brand of smartphone, use "Hey Siri" to demonstrate

Demonstration of Operation	Say "Hey Siri", and user can hear a sound "Dong" then going to next command
Navigation	"Hey Sir"; navigate to ***** (Exact address)
Make a call	"Hey Siri", make a call to *** (must be the full name) Incoming call, just say "Answer the phone" or "Reject the call"
Messages	"Hey Siri, send a text message to ***", the device replies: please say the text message, you say send the content; the machine will repeat it once and confirm, you say "confirm send"
WeChat	"Hey Siri, send a WeChat to ***", the device replies: please say the WeChat, you say send the content; the machine will repeat it once and confirm, you say "confirm send"
Adjust volume	"Hey Siri", "Volume Up", "Volume Down", "Volume Percentage *****"
Play music	"Hey Siri, turn on QQ Music (or the name of other music APP) and play ***** (can be name of a song or a singer)"; "Hey Siri, next song/last song/stop playing"
News	"Hey Siri, sports news", "Hey Siri, finance news", ...
Weather	"Hey Siri, Weather"
Others	"Hey Siri, tell a joke", "Hey Siri, send location via Wechat to *****"

VII: Warning Lights and Remote Controls

	Headlight Control Key	Lighting Version (NO camera)	Short Press 1st time	The decorative light1.and flashlight2.are both Low lighting, with voice prompt: [Low Brightness Headlight]
			Short Press 2nd time	The decorative light(1) and flashlight(2) are both High lighting, with voice prompt: [High Brightness Headlight]
			Short Press 3rd time	The decorative light(1) and flashlight(2) are both Off, with voice prompt: [Headlight Off]
		Camera Version (NO lighting)	Short Press 1st time	The decorative light(1) is Low lighting, with voice prompt: [Low Brightness Headlight]
			Short Press 2nd time	The decorative light(1) is High lighting, with voice prompt: [High Brightness Headlight]
			Short Press 3rd time	The decorative light(1) is OFF, with voice prompt:[Headlight Off]
	Left-turn Signal Light Control Key	Short Press 1st time	The left-turn signal light is ON and left rear yellow light is flashing, with voice prompt [Left Turn Light On]	
		Short Press 2nd time	The left-turn signal light is ON and left rear yellow light is flashing, with voice prompt [Left Turn Light Off] If it is not closed after 40 seconds, it will be broadcast every 10 seconds after that.	
		Long Press	Long Press 3 seconds,Chinese and English conversion, the four lights on the side flash 3 times at the same time.	
	Right-turn Signal Light Control Key	Short Press 1st time	The right-turn signal light is ON and left rear yellow light is flashing, with voice prompt [Right Turn Light On]	
		Short Press 2nd time	The right-turn signal light is ON and left rear yellow light is flashing, with voice prompt [Right Turn Light Off] If it is not closed after 40 seconds, it will be broadcast every 10 seconds after that	
		Long Press	Long Press 3 seconds,Chinese and English conversion, the four lights on the side flash 3 times at the same time.	

	Rear Warning Light Control Key	Short Press 1st time	Parking light is ON and rear red light is flashing, with voice prompt [Rear Light On]
		Short Press 2nd time	Parking light is ON and rear red light is flashing, with voice prompt [Rear Light Off] If it is not closed after 90 seconds, it will be broadcast every 10 seconds after that
		Long Press for 3seconds -1st time	Driving light is ON and rear colorful light is flashing, with voice prompt [Light Mode is On]
		Long Press for 3seconds -2nd time	Driving light is OFF and rear colorful light is OFF, with voice prompt [Light Mode is Off]
		In Lighting Mode, short press control key to enter into parking lightingmode; short press again to Lighting Mode again; long press control key to stop Lighting Mode.	
	Intercom Control Key	This key is only working for the smart helmet which supports the function of audio communication, otherwise, the key is kind of decoration; before using intercom function, please download the application Weila; go to the APP and follow steps to use the function; intercom is working only when the APP Weila is ON; press control key to record audio then send out.	

Precautions: 1. The control key on the remote control is in the on state, and the control key has a light; the control key is in the off state, and there is no light.

2. The remote control battery is a rechargeable lithium battery, and there is a voice reminder when the battery power is too low.

VIII: Technical Specifications of Helmet

Storage/Extension		Camera	
Build-in Memory	4MB NOR FLASH	Video Resolution	Front Camera 1920x1080P
DDR	512Mb DDR2		
Extension Memory	Support TF Card 8GB-128GB (not incl.)	Photo Resolution	
Battery		Video File	Mov
Battery Type	Li-poly Battery	Photo File	JPEG
Battery Capacity	4500mAh, 3.7V-4.2V	Field of Vision	Front Camera 120°
Consumption Max.	600mA/4.2V		
Battery Time	Full function on for about 5 hours, BT+ light Open for about 24 hours, standby for half a year		
Charging Voltage	DV5V±0.25V	Size	Universal Size (Adjustable)
Voice Activation	BT enabled voice activation of smartphones and Assistant function		
WiFi Recorder	WiFi connection with ios/Android phone for real-time view, review, downloading, clip, share and settings		
Size of Helmet	28.5X23.5X16.5cm	Weight	535g±20g

NOTE:

Design and specifications of product are subject to change without notice; the actual product may vary due to production.

IX: Common Troubleshooting

1. Not Turn ON

Please check if the helmet has enough power; or press the button of Reset after charging cable is connected.

2. Not record or image lost frames or camera "Dead":

(1) Before using, please get APP connected, and format the TF card by setting in the APP.

(2) Make sure memory card must be high speed like Class10 (C10); if card level below C10, video images cannot be recorded in all frames nor be read or written to the card.

3. APP live streaming is not smooth or downloading speed is slow (affected by runtime environment of mobile phone):

(1) Stop unnecessary programs running in the background, which can improve phone running speed)

(2) In complicated runtime, WiFi transmission is somewhat impaired.

4. Time not synchronized: time will update automatically once APP gets connected from time to time.

5. Videos not shown or frozen after being downloaded from APP to phone album:

Regarding Android smartphone, there would be the problem of player compatibility; please update the current player or change to another one; or copy videos from memory card to computer and play.



This "SJ/T11364 Marking for the restriction of the use of hazardous substances in electrical and electronic product" applies to all electrical and electronic products on China's market, indicating that product should enter into the recycling system after its environmental protection use period. The number indicates environment protection use period. Operation safety and cautions of this product are followed correctly, this product will not cause environmental pollution or impacts on human body and properties, during its environmental protection use period (as indicated by the number in the center). The disposal of product wastes after proper use shall be carried out by regulations related to the recycling and reuse of electrical and electronic products. For more information, please consult local governing department at all levels.

Name of Parts	Hazardous Substances					
	Pb	Hg	Cd	Cr6+	PBB	PBDE
Shell	O	O	O	O	O	O
EPS	O	O	O	O	O	O
PCBA	×	O	O	O	O	O
Accessories (cables, cords)	×	O	O	O	O	O

This table was compiled according to SJ/T 11364.

O: Means the content of this hazardous substance in any homogeneity materials of this part is below the limit set by GB/T 26572; X: Means the content of this hazardous substance in at least one of the homogeneity materials of this part exceeds the limit set by GB/T 26572, due to no substitutable substance considering the existing technology.

X: Warranty Card

This warranty is only applicable to products sold in China mainland (Not including special administrative regions of Hong Kong and Macau, and Taiwan region).

1. The warranty period is within one year as from the date of shipment. Malfunctions as a consequence of proper use are covered within the period of warranty. Bring this Warranty Card, receipt bill, and a product to local seller or call hotline to get service of warranty. When a product not functioning conforms to this warranty, free maintenance of the defective product will be provided with due observance to the applicable warranty policy and the conditions.
(including replacement parts and labor costs).

2. This warranty is not applied regarding following situations:

- (1) Malfunctions or damage as a consequence of improper operation;
- (2) Repairs or adjustments to the product performed by others which are not duly authorized in writing;
- (3) Malfunctions and damage as a consequence of accident after it is purchased;
- (4) Malfunctions and damage as a consequence of force majeure e.g. fire disaster, earthquake, flood, thunder strike and other natural disasters, public hazards, transportation, abnormal voltage, and chemical erosion;
- (5) Replacement of consumables (rubber of each part, battery etc.);
- (6) Counterfeit and shoddy products manufactured by others;
- (7) Malfunctions as a consequence of using by exposure to extreme conditions like fume, extreme hotness, dusts, water, dusts, direct sunlight etc.;

- (8) No presentation of Warranty Card and a proof of product purchase; incomplete warranty card and missing contents of receipt bill, as well as improper rewriting and removal;
- (9) Product ID number removed or changed;
- (10) Any financial loss or physical damage to the body directly or indirectly as a consequence of human damage to the product;
- (11) This warranty is only applicable for a product sold in the market across the mainland of the People's Republic of China.

Customer Name				
Phone NO.				
Address				
Product Model				
Purchased Date				
Seller Name				
Phone NO.				
Seller Stamp				
Maintenance Records Table				
Date	Problem Description	Cause Analysis	Replacement Part(s)	Operator Signature

FCC Statement

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

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

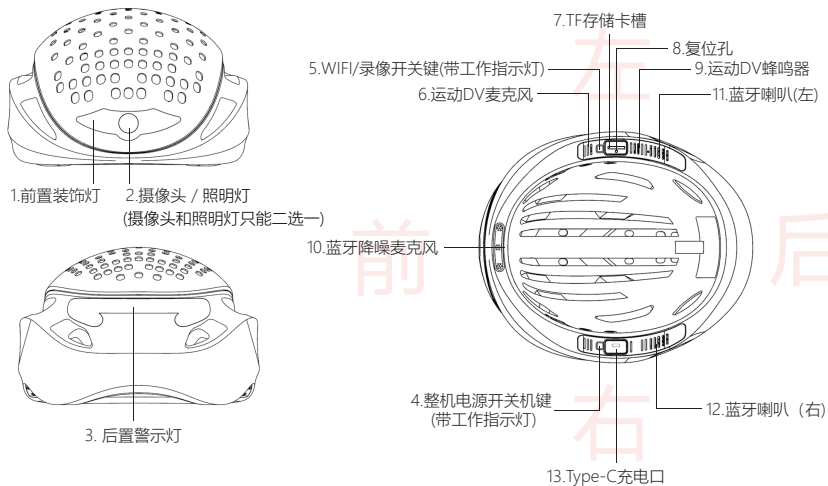
This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Information Statement

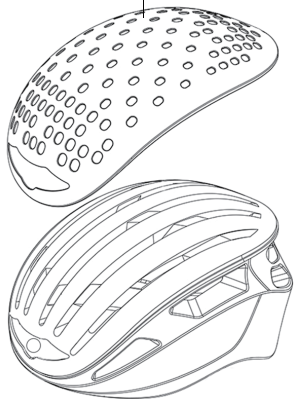
Your Helmet is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for Helmet employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the Helmet transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the Helmet while operating can be well below the maximum value. This is because the Helmet is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a Helmet model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model Helmet when tested for use worn on the body, as described in this user guide, is 0.31 W/Kg (Body-worn measurements differ among Helmet, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various Helmets and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this Helmet with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this Helmet is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID: 2A8OJ-M1. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. * In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. The SAR test distance is 0mm

1.简介

欢迎使用Relee智能骑行头盔，本指南会指引您如何开始使用本产品。
本公司遵循可持续发展的策略本手册会不定期更新，如果您需要更详细的操作说明。
请查看附件中“功能详解”，您还可以在Relee官方网站上了解头盔的更多信息。



14. 可拆卸更换式顶壳



15. 前灯控制键

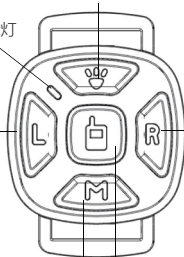
20. 充电指示灯

16. 左转灯控制键

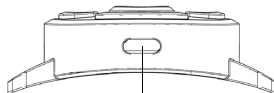
17. 右转灯控制键

18. 后警示灯控制键

19. 对讲控制键



21. Type-C 充电口



功能详解：

前后警示灯和照明灯（头盔照明灯版）由遥控器按键控制。
遥控器首次使用时需跟头盔配对，配对方法：按头盔开机键，头盔开机并播报“蓝牙已开启，等待连接”时，按下遥控器上的前灯键（3秒左右），等遥控器边上四个灯闪亮时放开，四个灯闪烁5次熄灭后配对成功。

1.	前置装饰灯	通过遥控器上【前灯控制键】控制开启/关闭
2.	摄像头/照明灯	【摄像头版】就只有摄像头没有照明灯 【照明灯版】只有照明灯没有摄像头
3.	后置警示灯	通过遥控器上的【后警示灯控制键】控制开关
4.	整机电源开关机键	长按2秒开启或关闭头盔智能设备
5.	WIFI (录像开关键)	短按1秒开启/关闭录像功能； 长按3秒开启/关闭WIFI信号
6.	运动DV 麦克风	运动DV拾音咪头，在开启录像后同步收集录入外界声音进视频
7.	TF储存卡槽	掀开硅胶防水盖，插入或拔出TF储存卡
8.	复位孔	使用顶针按一下将本机复位到出厂状态
9.	运动DV 蜂鸣器	在切换记录仪使用功能时,语音播报记录仪现所处工作状态
10.	蓝牙降噪 麦克风	蓝牙连接后语音控制手机功能拾音麦克风

11.	蓝牙喇叭(左)	蓝牙播放喇叭
12.	蓝牙喇叭(右)	蓝牙播放喇叭
13.	Type-C充电口	头盔充电Type-C接口，只支持1A充电器充电
14.	可拆卸 更换式顶壳	头盔顶壳可拆卸更换其他颜色的顶壳,仅限本款头盔匹配顶壳
15.	前灯控制键	【摄像头版】:短按打开/关闭前置装饰灯 【照明灯版】:短按第1次照明灯低亮 短按第2次照明灯高亮 短按第3次照明灯关闭
16.	左转灯控制键	短按打开/关闭左转向灯
17.	右转灯控制键	短按打开/关闭右转向灯
18.	后警示灯控制键	短按打开/关闭停车灯(在任何灯光模式下); 在停车灯关闭状态下长按3秒进入多色灯模式，再次长按3秒关闭
19.	对讲控制键	微喇APP聊天对讲中，和他人对讲时同步长按控制键发送语音
20.	充电指示灯	充电中亮红灯,充满电亮绿灯
21.	Type-C充电口	遥控器充电Type-C接口,只支持1A充电器充电



二.包装清单

(头盔的充电器为选配，非标准配件。如需知详情请咨询官网客服或当地经销商)

请检查包装箱内物品

智能头盔	1台
说明书	1份

产品充电方式

13.充电口接充电器电流	1.5A
20.充电中,亮红色	
20.充满电,亮绿色	

注意:

请使用Type-c接口5V/1.5A充电器充电，如有个别手机配置的原装充电器 因协议问题在头盔上充不上电的情况下，请使用其他适合该产品充电器。或者购买头盔厂家所适配的充电器。

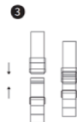
三.佩戴方式



1.头盔正确佩戴在头部的位置，低于前额



2.将头盔侧面束带的中心位置在你的耳朵下方，同时保证束带使两只耳朵周围舒适



3.扣下插扣,并调整束带长度



4.拉紧或放松束带,从而使头盔佩戴舒适,安全固定住头盔,确保头盔不能大幅度地向前或向后晃动



5.当需要适当调整时，可通过调整束带拉紧或放松

四：注意事项

1.	为了佩戴舒适及最大限度发挥头盔的保护作用，请选用与您头型相符合的头盔。	12.	本头盔记录仪功能使用前，为提升卡与本机的兼容性请在电脑上格式化或在手机APP与运动DV WiFi连接进行存储卡格式化。
2.	佩戴头盔时，请插好系带卡扣，调节系带以及调节好头围调节器。	13.	插上储存卡本机无法识别，说明该卡无法达到本机高速卡的要求，请使用储存卡品牌厂家正版卡或本公司购买Class10及以上的8GB-128GB容量的TF卡。
3.	禁止使用腐蚀性溶剂擦洗头盔，化学成分可能会对头盔表面或材质造成损害。	14.	本头盔严禁长期在高于+60度以上的高温下或-20度以下环境下长期存放及保管，以免影响使用寿命与功能。
4.	禁止把头盔泡水，头盔已做防水措施处理，但不适合长期泡水，ABS与EPS夹缝之间长期浸水会对本产品性能造成损坏，影响使用寿命或不能使用。	15.	本头盔禁止工程作业时佩戴，本头盔属于骑行头盔的使用，符合骑行头盔的质量安全标准，不适合工程作业等特殊作业使用。骑行请正确佩戴，可以通过吸收和分散冲击力来保护头部、减轻伤害，但不能超出骑行头盔质量标准的范畴，来完全避免伤害。如果未按照本指南要求使用本产品或违反相关交通法规，可能造成使用者或第三方的人身伤害或财产损失，本公司不承担任何与使用本产品质量故障无关的人身伤害或财产损失的责任，本公司只承担本产品质量故障造成的责任。
5.	非维修技术人员，禁止更换或移除头盔的任何原装配件。		
6.	禁止继续使用发生过事故或受过较大力度撞击过的头盔。		
7.	正确佩戴使用本头盔能极大地降低骑行中事故伤害，但不能完全避免伤害。	16.	产品清洁:可以使用柔软的布蘸水清洗、擦拭头盔外壳及配件;镜头请用镜头布轻轻擦拭,避免擦花镜片而影响画质清晰度;内衬为魔术贴粘贴，可以取下来洗涤。
8.	在操作过程中出现异常现象时，请参阅说明书“常用故障排除”中的解决方法，如果找不到解决方法，请用顶针按ⓐ【复位孔】，将本机复位到出厂状态。	17.	产品储存:头盔需在干燥通风室内环境下存储;头盔长期不使用，需充满电关机放置,建议每两月做一次周期性充电，充满即可。
9.	出现在本说明书中的插图是为了更清楚的说明如何进行操作，因此插图中的显示界面与本机的实际显示略有不同，以实物为准。	18.	您购买的智能头盔***001A/B/C各产品配置不同，与本说明书上功能上可能略有不同。
10.	定期保存或格式化内存卡，防止数据丢失及降低DV故障，运动DV功能正常使用,需要每隔15-20天格式化一次内存卡，格式化前请先将储存卡内资料备份。	19.	本头盔使用期限:3年
11.	首次使用时，请揭掉ⓑ摄像头上的保护膜，以免影响视频清晰度、透光度。		

五：运动DV和手机APP操作方法

1.苹果手机用户请到APP store搜索（LuckyCam）或者扫描下方二维码进行下载安装，安卓手机用户请到应用市场或百度等网页搜索（LuckyCam）或者扫描下方二维码进行下载安装。

（海内外头盔APP首次使用均无需进行注册）



LuckyCam APP



安卓



iOS

2.长按智能头盔上右侧④电源键2秒，有语音提示：“蓝牙已开启等待连接”（如果已连蓝牙，连接蓝牙后会播报：蓝牙已连接），此时蓝牙、灯、运动DV都已通电待机。

3.录像操作：短按⑤WiFi键1秒开启录像，再次短按即关闭录像，语音提示：“录像已开启”或“录像已关闭”，连接WiFi，在APP上按录像按键也可以开启或关闭录像。

4.WiFi操作：长按⑤WiFi键3秒开启WiFi信号，再次长按即关闭WiFi信号，语音提示：“WiFi已开启”或“WiFi已关闭”，电源开启后WiFi已经开启，5分钟后无WiFi连接即自动WiFi关闭，需要手动按WiFi键开启或关闭WiFi。

5.手机连接WiFi在APP上的操作：手机设置中打开手机定位（部分安卓手机不打开定位WiFi无法正常工作）——点击对应头盔的APP——在APP首页中点击【连接设备】——进入到手机设置中开启WiFi——找到头盔WiFi对应的名称“TXTK_***_A_*****（随机码）”，输入出厂默认密码“12345678”（名称和密码可自行修改），即可连接。注意：安卓手机连接设备WiFi后稍后会出现，“当前WLAN不可上网，是否继续使用此WLAN”，请选择“使用”否则连接不成功。

6.WiFi连接成功，选择左上方图标返回APP会自动进入视频实时预览界面，该界面可横屏显示，画面下方有拍照、暂停/开启录像、设置等（进入设置需要停止录像）。

7.点击返回来到APP首页面。下方有【录像】，【文件】，【设置】三个栏目。

8.点击【文件】进入文件夹，查看、播放、删除、下载、分享头盔储存卡中文件和本地设备上已下载文件以及紧急事件时已加锁文件/及拍照图片。

9.点击【设置】，该页面可修改WiFi名称和密码；选择重力感应锁文件的灵敏度；像素分辨率等功能，进入设备的设置页面，以及查看APP版本。

六：声控蓝牙操作手机功能方法

1.注意事项:使用声控操作功能安卓手机需先关闭连接头盔设备的WiFi (安卓手机设备WiFi占用了网络通道, 手机此时为无网状态, 声控功能无效)。

2. 智能头盔短按电源键开机后即可使用, 初次连接时在手机设置中找到设备蓝牙名称“ZNTK ****(蓝牙名称)”进行配对。连接成功后头盔上会有提示音“蓝牙已连接”。

3. 头盔与智能手机蓝牙连接后打开手机设置中自带的语音助手(功能手机不支持声控)。



HUAWEI 手机	设置-点击智慧助手-智慧语音-语音唤醒开启、蓝牙设备唤醒开启、语音控制 呼叫来去电话语音控制, 拨打电话、来电始终播报、锁屏拨打电话全功能开启
iPhone 手机	设置-点击Siri与搜索-打开用“嘿Siri”唤醒-锁定是容许使用siri开启-语音反馈-始终开启
小米手机	设置-点击小爱同学-开启语音唤醒--耳机唤醒-开启蓝牙耳机唤醒-语音播报-来电去电播报
OPPO手机	设置-点击Breeno语音-选择开启.....来电去电唤醒开启及需要使用的APP权限开启比如导航等
VIVO手机	设置-点击JOVI-Jovi能力设置-语音助手-选择开启.....来电去电唤醒开启及需要使用的APP权限开启比如导航等

4. 无论任何品牌的智能手机, 统一使用唤醒词“Hey Siri”来唤醒各手机进行操作。

操作示范	语音说“Hey Siri”, 听到“咚”提示音响应后, 语音进行下一个指令
导航	“Hey Siri”/“导航去**”, 必须语音准确地址即可直接导航
打电话	“Hey Siri”, 拨打***电话”(必须是通讯录中对应名的全名)来电时无需唤醒直接说“接听电话”或“挂断电话
发短信	“Hey Siri, 发短信给****”,设备回复:请说短信内容, 你说“今晚一起吃饭”, 机器会重复播一次需发送内容,问你是否确认发送, 说“确认发送”后信息发出
发微信	“Hey Siri, 发微信给****”,设备回复:请说短信内容, 你说“今晚一起吃饭”, 机器会重复播一次需发送内容, 问你是否确认发送, 说“确认发送”后信息发出
调节音量	“Hey Siri, 调大音量”/“降低音量”/“音量百分之***
播放音乐	“Hey Siri, 打开QQ音乐 (可以是其他音乐播放APP名) 播放****(歌名/歌手名)的歌”;“Hey Siri, 下一首”/“上一首”/“停止播放”
听新闻	“Hey Siri, 我想听体育新闻”、“Hey Siri, 我想听财经新闻”、.....
天气播报	“Hey Siri, 天气”
其他	“Hey Siri, 讲个笑话”;“Hey Siri, 发送微信位置给****”,.....

七：前后警示灯和遥控器操作

	前灯控制键	照明灯版 (无摄像头)	短按第一次	前置装饰灯1.和照明灯2.低亮, 语音提示:“前灯低亮”
			短按第二次	前置装饰灯1.和照明灯2.高亮, 语音提示:“前灯高亮”
			短按第三次	前置装饰灯1.和照明灯2.关闭, 语音提示:“前灯关闭”
		摄像头版 (无照明灯)	短按第一次	前置装饰灯1.低亮, 语音提示: “前灯低亮”
			短按第二次	前置装饰灯1.高亮, 语音提示: “前灯高亮”
			短按第三次	前置装饰灯1.关闭, 语音提示: “前灯关闭”
	左转向灯控制键	短按第一次	后警示灯左半部黄灯闪烁, 语音提示: 左转向灯开启	
		短按第二次	后警示灯右半部黄灯关闭, 语音提示: 左转向灯关闭 如40秒后未关闭, 之后每隔10秒播报一次	
	右转向灯控制键	长按	长按3秒, 中英文转换。边上四个灯同时闪3次。	
		短按第一次	后警示灯右半部黄灯闪烁, 语音提示: 右转向灯开启	
		短按第二次	后警示灯右半部黄灯关闭, 语音提示: 右转向灯关闭 如40秒后未关闭, 之后每隔10秒播报一次	
		长按	长按3秒, 中英文转换。边上四个灯同时闪3次。	

	后警示灯控制键	短按第一次	整条后警示灯红灯闪烁，语音提示：停车灯开启
		短按第二次	整条后警示灯红灯关闭，语音提示：停车灯关闭 如90秒后未关闭，之后每隔10秒播报一次
		长按3秒第一次	整条后警示灯彩灯循环闪烁，语音提示：灯光模式开启
		长按3秒第二次	整条后警示灯彩灯循环关闭，语音提示：灯光模式关闭
		在灯光模式工作中短按控制键一下就会进入到停车灯，再次短按恢复到灯光模式；长按控制键才能关闭灯光模式	
	对讲控制键	【对讲控制键】仅适用于有对讲功能的智能头盔，无对讲功能的产品仅做为装饰；有对讲功能的产品使用对讲需要下载【微喇】APP，进入APP后按提示操作使用；使用对讲功能，需要在【微喇】APP打开的状态下使用，按住控制键说话发送语音	

注意事项:1.遥控器上控制键在开启状态，该控制键有亮灯显示;控制键在关闭状态，该控制键没有亮灯。

2.遥控器电池为充电锂电池，在电池电量过低时有语音提醒:“遥控器电量低，请充电”。

3.遥控器在充电过程中，充电指示灯20.亮“红灯”，充满电后指示灯20.亮“绿灯”。

八：智能头盔规格和参数

存储/扩展		摄像头	
存储/ 内置存储器	4MB NOR FLASH	视频最 高像素	前摄像头: 1920*1080P
内部缓存	512Mb DDR2		
外部存储器	TF卡 (支持8GB-128GB)	照片分辨率	摄像头;
电池		视频格式	Mov
电池类型	聚合物锂电池	照片格式	JPEG
电池容量	4500mAh, 3.7V-4.2v	可视角度	前置镜头:120°
最大功耗	600mA/4.2V		
使用时长	全功能开启约5小时,蓝牙+灯 开启约24小时,待机半年		
充电电压	DV5V±0.25V	尺码	均码 (调节器调节大小)
语音声控	蓝牙语音控制手机, 支持智能手机助手功能		
WiFi记录仪	WiFi支持iOS和Android系统手机连接, 可预览、 回放、下载、剪辑、分享前后摄像头录影画面及 设备参数设置等		
产品 外形尺寸	28.5X23.5X16.5厘米	产品重量	535g±20克
注意:本产品保留设计和规格更改权, 如有调整恕不另行通行, 若有不同处请以实物为准。			

九：常用故障排除

- 不开机:请确认设备是否有足够电量或在连接Type-C充电线的情况下按一下复位键。
- 记录仪功能无法录制或录像丢帧或者死机:
(1)请使用前先连接APP, 通过APP上面的格式化功能, 格式化TF卡后再录制。
(2)请确认是否使用的是Class 10以上的高速卡, TF卡速达不到要求, 头盔记录仪文件无法及时传输至卡内储存记录。
- APP预览画面不流畅或者下载速度慢
(与手机运行的环境相关):
(1)清空手机非必要的还在后台运行的程序, 会让手机运行更快。
(2)在环境复杂的情况下, 也会导致头盔记录仪WiFi传输功能受到影响。
- 记录显示时间不同步:只需通过APP经常连接头盔设备即可。
- 下载视频到手机相册后无法观看或卡顿:
由于安卓系统手机个别品牌自身播放器兼容性的问题, 可以升级播放器或可通过其他播放器播放, 或将存储卡通过读卡器到电脑上播放。



此标志适用于在中国销售的电子电气产品，SJ/T11364《电子电气产品有害物质限制使用标识要求》。

表示该产品在使用完结后可再利用。数字表示的是环境保护使用期限。只要遵守与本产品有关的安全和使用上的注意事项，从制造日算起在数字所表示的年限内，产品不会产生环境污染和对人体、财产的影响。产品适当使用后报废的方法请遵从电子电气产品的回收、再利用相关法令。详细请咨询各级政府主管部门。

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr6+)	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
外壳	○	○	○	○	○	○
EPS	○	○	○	○	○	○
电路板 组件	×	○	○	○	○	○
附件 (电源线, 连接线)	×	○	○	○	○	○

本表格依据SJ/T 11364的规定编制。

○:表示该有害物质在该部件所有均质材料中的含量均为GB/T26572标准规定的限量要求以下。

×:表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T26572标准规定的限量要求。

因为在现有技术下还没有可替代的物质。

十：产品保修守则

此保修证只适用于中国

(不包括香港、澳门特别行政区和台湾地区)保修条款:

1.本机保修期为从出厂日起一年。

在保修期内如本品发生故障，凭此保修证、购买时的发票、携带本品前往本品购买处或致电，至指定的维修中心享受保修待遇。

在保修期内因产品质量故障问题，在中国大陆按本规定进行免费修理(包括部件及人工)。

2.以下情况恕本公司概不提供免费维修:

(1)由于使用不当产生的故障及损伤。

(2)在***公司指定的维修部以外的场所进行不适当修理及改装。

(3)顾客在购买后，事故中造成的损伤、故障。

(4)由于火灾、地震、水灾、雷击以及

其它天灾地变、公害、运输、异常电压、化学物质的侵蚀造成的故障及损伤。

(5) 消耗品(各部的橡胶、电池等)的更换。

(6)属其它非本公司所制造的假冒伪劣产品。

(7)在恶劣的条件(油烟、热、尘、水、直射阳光等)下使用产生
的故障。

(8)没有出示保修证及产品购入单据，保修证、单据记录内容不全以及有不当的改写和删除。

(9) 产品的机身号被除去或变更。

(10)本公司将不负责由于器材损坏而直接或间接招致之财物或人体等之任何损失。

(11)本公司仅承担由中华人民共和国大陆市场销售产品的保修服务。

客户姓名				
联系电话				
联系地址				
产品型号				
购买日期				
销售商				
销售商电话				
销售商盖章				
维修记录表				
维修时间	故障现象	故障原因	更换元件	负责人签字



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