



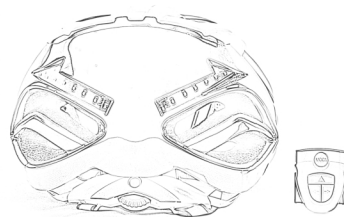
Add: 11F, Building 1, Quarter A, Sanlitun SOHO,  
Chaoyang District, Beijing  
Tel: 010-57200352  
E-mail: [info@babaali.cc](mailto:info@babaali.cc)  
Web: [www.babaali.cc](http://www.babaali.cc)



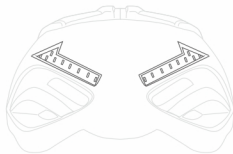
**TURN SIGNAL HELMET**  
**Quick Start Guide**

## Product Overview

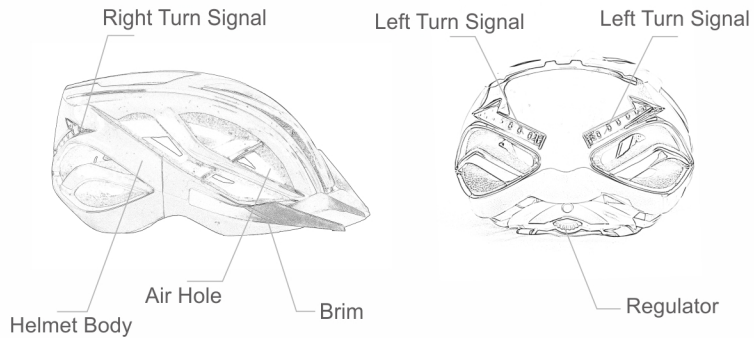
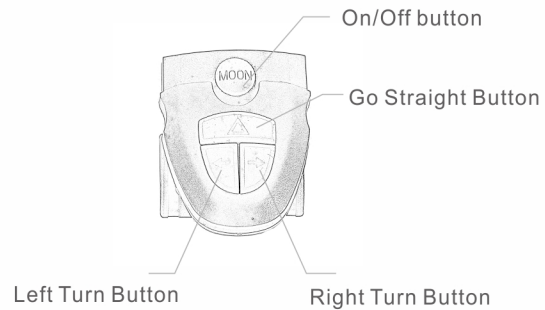
As for automobiles, bikes also have steering lamps arranged on the back of the helmet, with remote controller mounted on the handlebar, warning those behind by pressing the left turn, right turn or go straight signal on the remote controller and relieving the riders from any inconvenience or traffic safety issues caused by gesturing or looking back.



TURN SIGNAL HELMET

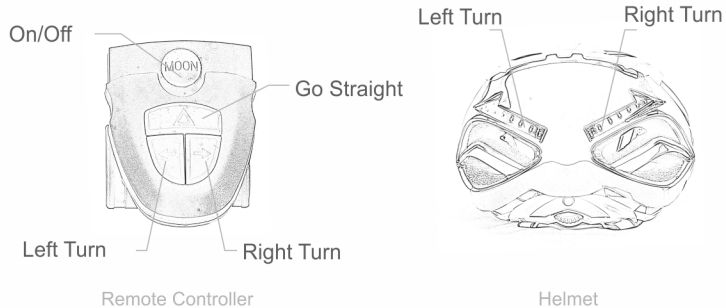


BABAALI TURN SIGNAL HELMET

**Riding Helmet****Remote Controller**

## Details of function

One status indicator LED is available for each button of the remote controller.



## Operation instructions

### Remote controller

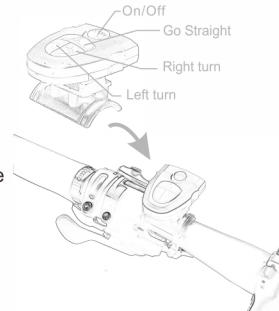
**\*1** fix the base of remote controller on the handlebar with furnished binder tape, as indicated;

**\*2 Left turn button:** control helmet left turn signal; left turn LED indicator flashes 5 times if no response is received from the helmet;

**\*3 Right turn button:** control helmet right turn signal; right turn LED indicator flashes 5 times if no response is received from the helmet;

**\*4 Go Straight button:** control helmet signal for going Straight; going straight LED indicator flashes 5 times if no response is received from the helmet;

**\*5 On/Off button:** press for over 3s and helmet signal is at standby state. On/Off LED indicator flashes 5 times if no response is received from the helmet.



## Operation instructions

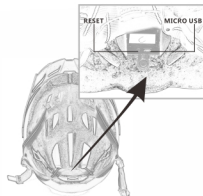
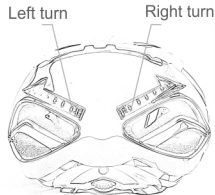
### Helmet

**\*1 On Mode:** Press any of left turn/right turn/go straight button over 3s and start;

**\*2 Off Mode:** LED indicator stops and press any of left turn/right turn/go straight button over 3s to return to normal;

**\*3 Normal Mode:** receive remote control signal and execute signal as instructed. After receiving off signal by the controller, all LED indicators turn off and enter into OFF mode.

**\*4 Sleep mode:** Sleep mode starts automatically after continuous 7-day helmet standby. In sleep mode, press reset button to return to normal;



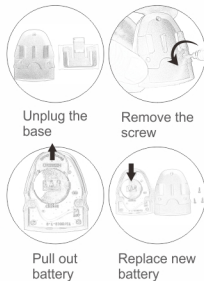
**\*5 Charging mode:** helmet charged by MICRO USB. When charging starts, two LED sets flash 3 times simultaneously, indicating charging mode is available and then, the two LED sets flash alternatively every 2.5s till being fully charged.

**\*6 Reset button:** press reset button to restart the helmet.

**\*7 Battery:** powered by lithium battery with guard plate till power output cutoff after Undervoltage of the guard plate. After Undervoltage protection, charge it promptly to prevent battery from being laid idle under Undervoltage for a long time. 4 hours are required to charge from under voltage state to full charge. Continual use for over 10h is available under double-flash state.

**\*8 Replace battery:** press controller left turn/right turn/go straight buttons and if indicators become dim continuously or remote control is unavailable, replace the battery.

**Method for replacing:** unplug remote controller base, remove the 3 screws on the controller, take out the battery and replace with new one.



## Specification

<b>Battery</b>	Cell type: LI-ION	LED turn signal rope light
	Capacity: 1000mAh	Type: B2012SY8CCP
	Short circuit protection: A/V	Light intensity: 80MCD (20mA)
	Charging protection: A/V	Power: 60MW
	Over-discharge protection: A/V	Wavelength: 580-590nm
	Over current protection: A/V	Color Yellow
	Certification: IEC62133	Direct voltage: 2.0-2.2V
		Certification: CE(LVD+EMC+RF); FCC; UL; ROHS

<b>Helmet</b>	Material: PC+EPS
	Size: M(55-58cm); L ( 58-61cm )
	Weight 270-290g
	Certification: CE; EN1078; CPSC; AS/NS; NZS

## Questions for Use



**Q: Why does not LED light up after pressing helmet reset button?**

A: Battery may use up due to long time transport or other reasons, please charge the battery and then press the reset button.

**Q: Why does not remote controller indicator light up?**

A: possibly due to long-time transport or bumping road, use small screwdriver to remove the controller and reinstall the button cell or replace with new CR2032 or higher before pressing the button again.

**Q: Why Helmet charging indicator fails to flash alternately?**

A: Please confirm if 5V and 1A-plus power adapter is used or try a new data cable, or charge it directly by a power bank or computer USB.

**Q: Can it be used in rainy weather?**

A: Certainly, please be assured that our products are waterproof.

## Questions for Use



**Q: Why turn signal on the helmet fails to respond after pressing the remote controller?**

A: in this case, check if helmet receiver is at standby. Try to press any of the left turn, right turn or go straight signal for over 3s and return the helmet to normal. If it still fails, charge the helmet and try it again.

**Q: How to turn off helmet turn signal?**

A: press remote controller OFF button for over 3s to turn off the signal.

**Q: How long will it take to fully charge the battery under battery under-voltage state?**

A: more than 4h to fully charge the under-voltage battery.

## Product Warranty

**Thank you for buying our wireless steering safety helmet!**

- \*1. One-year quality warranty for helmet body under normal use conditions since the date of purchase;
- \*2. One-year warranty for product PCBA and half-year warranty for battery for the helmet turn signal under normal use conditions since the date of purchase;
- \*3. Free warranty for any failures generated during warranty under normal use conditions according to the use instructions (those not due to artificial reasons under normal product production and manufacturing),
- \*4. Repair must be charged in case of any of the following happened during the warranty:
  - (1) Fail to provide this warranty and valid purchase voucher;
  - (2) Failure or damage due to improper use or unauthorized repair;
  - (3) Failure or damage due to transport, handling or falling after purchase;
  - (4) Failure or damage due to other unavoidable external factors;
  - (5) Damage by equipment flooding or other solutions due to improper use;
  - (6) Damage due to use of unauthorized power supply or voltage
- \*5. Free repair is available within the specified period in this warranty according to the conditions agreed hereinabove.

## Statement

### FCC Statement

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 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.

## Warranty Card

Product Name: \_\_\_\_\_ Place of Purchase: \_\_\_\_\_

Model: \_\_\_\_\_ Customer name: \_\_\_\_\_

Factory No.: \_\_\_\_\_ Contact Tel.: \_\_\_\_\_

Manufacturer: \_\_\_\_\_ Customer Add.: \_\_\_\_\_

Date of Purchase: \_\_\_\_\_ Items for Warranty: \_\_\_\_\_

Customer Signature: \_\_\_\_\_ ☐ Satisfied ☐ Unsatisfied

Dealer's Seal