

ACETECH LIGHTER BT MANUAL

The manufacturer is entitled to change all the contents, functions and specifications stated in this manual without notice otherwise.

For all the contents, functions and specifications stated in this manual, the real object shall prevail.

Product description:

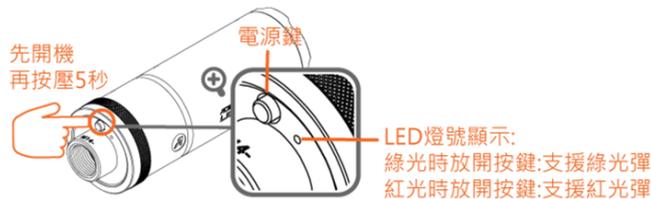
1. Lighter BT can connect cell phone through Bluetooth and can perform the function of speedometer through AceSoft APP.
2. Lighter BT supports green and red tracers.
3. When using the green or red tracers, LED light source must be switched.

●Instruction for switching LED light source

A. In the state when Lighter BT is power on

B. Hold-press the power button for 5 seconds. At this point, power indicator will flash quickly, and LED changes colors every 5 seconds. When the LED light turns green, release the button for supporting green tracers. When the LED light turns red, release the button, for supporting red tracers.

Note: please do not press the power button with too much force; otherwise, it may cause damage to the button.



*First switch it on and then press for 5 seconds.

*Power button

*LED indicator display:

In time of green light, release the button: support green light tracers.

In time of red light, release the button: support red light tracers.

4. Instruction for automatic power-off

A. In case of no shooting after 40 minutes from power-on, it will automatically switch off.

B. In time of low battery, power indicator will flash with red light several times and then it will automatically switch off.

5. Instruction for power indicator:

A. Tracer support display:

After Lighter BT is switched on, power LED indicator will display green or red light.

After maintaining 2.5 seconds, it will turn into the function to display electricity quantity.

※ When LED turns green, it indicates to support green tracers.

※ When LED turns red, it indicates to support red tracers.

B. LED display for electricity quantity: (Flash once every second.)

a. Green light: high electricity quantity

b. Orange light: medium electricity quantity

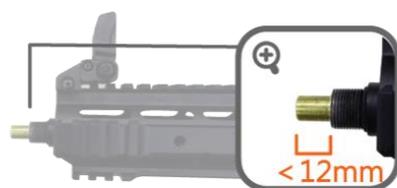
c. Red light: low electricity quantity. In time of low electricity quantity, LED will flash several times quickly and then it will automatically switch off.



*Power button

*LED power indicator

6. For installation, the barrel cannot be too long. The barrel cannot exceed 12 mm from the foremost end of the thread. Otherwise, the barrel will block the infrared sensor of Lighter BT and BB tracers will not be induced.



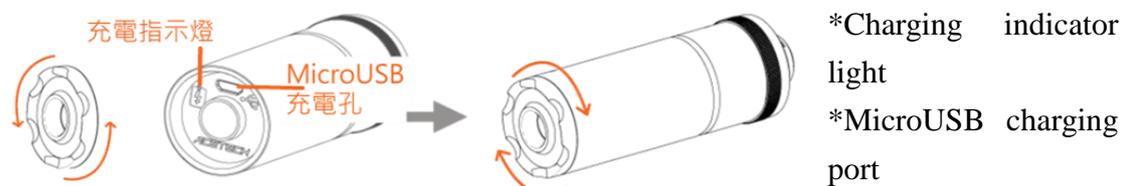
7. Lighter BT should be installed on BB gun. By no means can your eyes directly look into the muzzle, to avoid accident due to erroneous operation or BB gun failure or erroneous shooting.

Instruction for product usage and operation

1. It must be charged before it is used for the first time. Turn the front lid counter-clockwise to open it. Plug MicroUSB charging cable into Lighter BT and USB charger respectively. At this point, the charging indicator light will be on,

signifying charging is ongoing. (The charging time is about 3 hours.)

2. When the charging indicator light is off, it signifies charging is completed. Unplug the charging cable. Turn the front lid clockwise to tighten it. (When LED light turns red, it indicates the charging is ongoing. When LED is off, it indicates the charging is completed.)



Note: please use 5V (above 0.5 A current) charger for charging.

3. Instruction for installation of adapter

Turn the fixing ring counter-clockwise. Remove the adapter and replace with the required adapter. Then tighten the fixing ring.



4. After Lighter BT is switched on, install it in the front part of the barrel and tighten it.

5. Instruction for switching LED light source: (For details, see the attached figure in point 3 of the above product description.)

A. Switch on Lighter BT.

B. Continuously press power button for 5 seconds. At this point, power indicator will flash quickly. LED changes colors every 5 seconds. When the LED light turns green, release the button, and then it supports green tracers. When the LED light turns red, release the button, and then it supports red tracers.

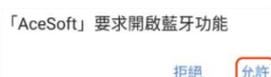
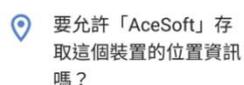
6. Install ACETECH APP to connect cell phone.

A. Switch on Lighter BT.

B. Please visit the website below to download APP (Search: AceSoft)

*Reminder:

After downloading APP by using Android system, the system will display the information 【Will you permit “AceSoft” to access the location information of this



device?】 and 【”AceSoft” requests to activate Bluetooth function】 . Please click 【Permit】 .

C. After the installation is completed, activate the APP. When the cell phone matches the device, press the picture menu of the device and enter the binding screen.

*Instruction: the last 3 numbers displayed on system screen is the last 3 numbers of product serial number.



D. Instruction for binding: when the cell phone connects Lighter BT for the first time, pairing binding of the device must be executed first.

Please press the power button of Lighter BT to carry out binding in line with the direction on the screen of the cell phone.

E. After the binding is completed, you may enter the speed measurement screen.

*Reminder: please activate Speed. (Green indicates the activated state.)

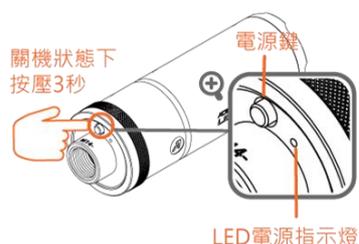
7. Instruction for automatic power-off activation and setting removal: (Factory setting: automatic power-off)

Please press power button, do not release and keep for 3 seconds in power-off state.

A. When the power indicator is on and flashes once every second, the automatic power-off function is activated.

B. When the power indicator is on and it flashes twice every second, the automatic power-off function is removed.

Setting completed, setting will be automatically saved.



*Press for 3 seconds in the power-off state.

*Power button

*Power indicator

8. When the automatic power-off function is activated and Lighter BT is idle and unused for 40 minutes, it will automatically shut down.
9. When not using, press power button to switch it off. LED indicator will be off.
10. When it is impossible to switch on or after switching on, the power indicator turns red, flashes quickly several times and then it switches off automatically. It means the battery is dead and it is necessary to charge.
11. At least charge once every 3 months, so as to keep the normal useful life and effect of the lithium battery.

Specifications:

- *Support green and red tracers.
- *Support 35PRS running fire speed.
- *Built-in li-Poly battery with charge time of 2 hours
- *Charging once can provide the shooting of 30000 tracers.
- *LED power and electricity quantity display
- *FCC, CE, ROHS
- *Size: diameter 34.5 mm, length 100.5 mm
- *Weight: 78 g
- *Accessories: ● 1 MicroUSB charging cable
 - 1 manual
 - One M11 clockwise thread adapter/and one M14 counter-clockwise thread adapter

Warranty:

- * Warranty period is 1 year from purchase date or 15 months from delivery date.
- * Dismantling or retrofitting internal circuit components by oneself is not included in the scope of warranty.
- * Damage caused out of heavily hitting by external force or falling from the high place and collision are not included in the scope of warranty.