

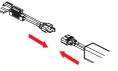


For ARK | SSS.III E-trigger **Shooting Mode Instruction Manual**

for one-time single-shot mode.

A. Default e-trigger and pre-cocking mode

- 1. The system resets to Smart Trigger mode (factory default mode) every time
- * It's suggested to use 7.4V Li-Po & 11.1V Li-Po battery. If the battery is low, the stock will vibrate 3 times and the orange light will flash for 2 seconds. If you pull the trigger, the red light will on. It's recommended to change the battery. If the battery runs down, the gun can't be triggered and the red light will be on for 5 seconds. Please change the battery.



- 3. Under default(Smart Trigger) mode, turn the fire selector to "full-auto" for one-time
- * Smart Trigger will only receive further trigger signal after the three-shot finished.



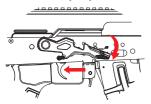
4. Under default(Smart Trigger) mode, turn the fire selector to "full-auto," long-pull the trigger to fire continuously

2. Under default(Smart Trigger) mode, turn the fire selector to "semi-auto"



B. Switch Smart Trigger mode into Full-Auto mode.

1. Under default(Smart Trigger) mode, turn the selector to "Semi-auto" and long-pull the trigger for 5 seconds, it will fire one-shot, but the motor will vibrate once and switch the mode to Full-auto automatically. After it, when the selector turned to "Full-auto" mode, it will fire continuously only, no matter short-pull or long-pull.



2. Repeat Step1, the motor will vibrate twice and reset back to default(Smart Trigger) mode

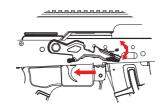


C. Switch Pre-cocking Mode

1. The default setting is the Pre-cocking mode. The first 5 shots fired under semi-mode will be the system's learning process. It will memorize the position of the piston from the first 5 shots progressively and pre-cock the piston to proper position after memorized successfully.



2. To deactivate the Pre-cocking feature, press the trigger under Semi-mode, at the same time switch the fire selector between semi and auto 3 times within 5 seconds rapidly



3. The motor will vibrate once when the deactivate cutover completed. If you wish to switch back to Pre-cocking mode, repeat step 2 one more time to re-activate. The motor will viberate twice when the



WARNING SSS III (Self-diagnostic Shooting System III) Usage and self-diagnosis Mode Instructions

- 1. Any disassembly or use of non-original parts may result in product performance abnormally.
- 2. Only use 7.4V or 11.1V Li-PO battery in this product, using any other type of battery may cause product abnormal or seriously damaged.
- 3. In order to avoid danger during operation, do not have the muzzle at anything you don't want to shoot.
- 4. The grip will vibrate 3 times and the red light will on when battery runs low. The system is still working and the gun can be triggered too, but it's recommended to change the 5. In order to protect the battery, the system will perform Safe Mode when battery runs lower than secure range. Please change the battery
- 6. In order to protect the battery and system, the red light will flash and perform Safe Mode when abnormality detected. Please remove the battery and perform self-diagnosis function to detect where the the issue occurred.
- 7. The results of the self-diagnosis function are only for reference; if the product performs abnormally, please contact your local retailer for further assistance.
- 8. System will back to default setting (Smart trigger & Pre-cocking mode) once the battery removed.
- 9. If you compeleted the Pre-cocking function without inserting the magazine, it is normal that no BB will be fired at the first trigger after you loaded the magazine.
- 10. If you're on Pre-cocking mode (default setting), the H-UP adjustment point is opened, it is normal that BB will drop out from the barrel end if the gun muzzle is downward. 11. If the spring has been released after the Pre-cocking mode's memorizing procedure completed, the procedure will be reset to re-memorize mode. It is normal to have double feed within the first 5 shots on Semi-Mode.
- 12. For safety reason and to keep normality of product performance and battery, do not remove the fuse.
- 13. Please visit ICS official website www.icsbb.com for further information.





For ARK | SSS.III E-trigger **Self-Diagnosis Mode Instruction Manual**

* This self-check function is a detection tool when abnormal happened. This process is not needed if the product performs normally.

Attention!!!!

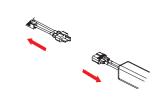
In order to avoid danger during operation, make sure the magazine is removed and there is no BB inside the barrel before performing self-check.



Step 1. Switch to Safe Mode.



Step 2. Remove the battery.



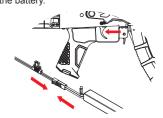
Step 3. Remove the rear cover of the stock in order to observe the light signal.



Step 4. Turn the fire selector to semi-auto



Step 5. Pull the trigger constantly and connected to the battery



Step 6. SSS. III Battery Voltage Check.

- o If the voltage is normal, it will proceed to next step and the orange light will flash.
- If the voltage is insuffient, the stock will vibrate 3 times and the orange light will flash for 2 seconds. The self-check procedure will not be performed, please replace the battery and test again.



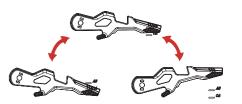
Step 7. SSS.III Trigger Assembly Check.

- o When the orange light flashes, release the trigger within 5 seconds. A green light will be on for 2 second indicating the procedure will proceed to next step.
- If the trigger has not been released within 5 secs, the Self-check system will detect the abnormal from trigger switch. A orange light will be on and force to determine the checking programme. Please re-do the check after troubleshooting



Step 8. SSS.III Fire Selector Check (Orange light on)

- o Rotate the selector to every other mode and back within 10 seconds for proceeding to next step.
- If unable to rotate the selector to other modes, the system will detect the abnormal from Fire Selector. A orange light will be on for 5 seconds and proceed to



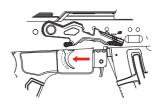
Step 9. SSS.III Gearbox Functioning Test, the orange light Step 10. SSS.III Light Signal and Test Report will be on after flash once.

Attention!!! The gears will start to operate and fire once, please make sure the muzzle isn't targeting anything you don't want to shoot

- o The procedure will proceed to next step after the check compeleted.
- If the programme detects the abnormal from gears, the red light will flash and proceed to report step automati



o If Self-checking programme detects NO problem in the AEG, a green LED will flash for 5 seconds. Pull the trigger once, the stock will vibrate 3 times informing the self-checking programme ended. You can now put the buttom cover back and continue



· Abnormality status signal:

Below signal light will continue until the battery removed:

- 1. Orange light on: Trigger switch or selector system
- 2. Red light on: Battery or Voltage insufficient/abnormality.
- 3. Red light flash: Motor drive abnormality.







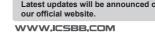
















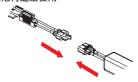


For ARK | SSS.III E-trigger

射擊模式操作說明

A. 原廠預設智慧扳機與活塞預拉模式

- 1. 每次接上電池皆返回出廠預設模式(智慧扳機模式)。
- ※ 本產品限制使用7.4V Li-Po & 11.1V Li-Po鋰聚合物電池。
- 装上電池時若電池電量不足握把將振動警示3下並閃橘燈2秒,此時扣壓扳機會亮紅 燈,建議更換電池再繼續使用。若此時電池已經沒電,產品將不能操作且紅燈恆亮 5秒後熄滅,請更換電池再繼續使用。



3. 預設模式(智慧扳機模式)下,將射選撥桿轉至全自動射擊位置時,每"壓一次"扳機 將會自動擊發3次。※三連發運作行程結束前不會再接受扳機訊號。



2. 將射選撥桿轉至半自動位置時,每次扣下扳機將會擊發1次。

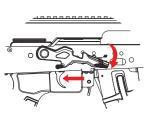


4. 預設模式(智慧扳機模式)下,將射選撥桿轉至全自動射擊位置時,若"長壓"扳機將 會連續射擊直到鬆開扳機為止



B. 智慧扳機模式切換至全自動模式

1. 預設模式(智慧扳機模式)下,將射選撥桿轉至半自動射撃位置時,若"長壓"扳機5秒 不放(注意:此時會射擊一次),馬達會震動一次表示進入全自動模式。將射選撥桿轉 至全自動並扣押扳機,輕扣扳機或長壓扳機皆只會有連發功能

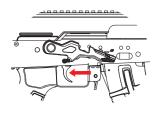


2. 重複步驟1,馬達會震動兩次表示回復智慧扳機模式。

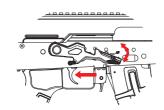


C. 切換活塞預拉模式

1. 原廠設定為活塞預拉模式,其前五發半自動模式為學 習記憶狀態,程式會逐步記憶活塞預拉位置,成功後 會自動將活塞拉到適當位置。



2. 活塞預拉模式下, 在半自動模式扣壓扳機不放, 快 速切換射選撥桿於半自動與全自動之間3次。



3. 馬達會震動1次提示取消預拉模式; 重複步驟2能 回復預拉模式並以馬達震動2次提示



WARNING 警告 SSS.III (Self-diagnostic Shooting System III) 系統使用注意事項 與 自檢模式使用注意事項

- 1、任意拆裝或使用非原廠零件,可能導致產品性能異常。
- 、本產品限用7.4V或11.1V鋰聚合物電池,如使用不合規格之電池可能導致本產品嚴重損壞。
- 、請確保槍口不要對準任何不想射擊之物體,避免在操作時造成危險。
- 電量偏低時,握把會震動三次提示,紅色燈亮,建議更換電池,此時仍可射擊。
- 、為保護電池,當電量低於安全範圍時會進入安全模式,請更換電池。
- 、偵測到運轉異常時,為保護電池以及本系統,將會紅燈閃爍並進入安全模式停止運轉,請先拔除電源再執行自檢程式檢測問題。
- 、自檢模式之檢查結果僅供參考,實際故障原因仍須交由各地經銷商實地檢測方能確認故障為何。
- 8、系統將在斷電後自動回復原廠設定(智慧扳機與預拉模式)。
- 在未裝彈匣的情況下完成預拉設定,裝彈匣後首次擊發無彈屬正常現象
- 10、若於預拉模式(原廠設定)下·H-UP處全開狀態,槍口朝下BB彈若自槍口流出,屬正常現象。
- 11、活塞預拉學習完成後若有經過彈簧釋放,將會重新進入學習模式,前五發單發有雙發屬正常現象。
- 12、為維持產品功能及電池正常,請勿移除保險絲以策安全。
- 13、如對使用流程有任何疑問,請前往ICS官方網站:www.icsbb.com查詢更多資訊。





For ARK | SSS.III E-trigger 自檢模式操作說明

※ 本自檢功能為產品異常時之檢測工具, 如產品正常可不必執行。

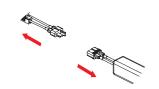
進入自檢模式操作前,請確實將彈匣卸下並確 認槍管內已無BB彈,避免在操作時造成危險



1. 切至保險。



2. 移除電源。



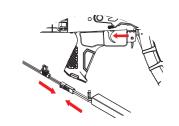
3. 將槍托後蓋卸下,方便觀測燈號。



4. 將射擊模式切換到半自動位置



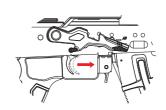
5. 扣壓扳機並且持續按住,然後再接上電池。



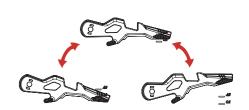
- 6. SSS. III 進入電壓檢查程序
- 〇 若電壓正常,此時會進入下一步驟並開始橘燈
- 若電壓不足握把將振動警示3下並閃橋燈2秒 且不會執行自檢程序,請更換電池再測試。



- 7. SSS. III 進入扳機模組檢查程序 〇 此時會有橘燈閃爍,請於5秒內放開扳機,且
- 綠燈將恆亮2秒,準備進入下一步驟。
- 若未於5秒內放開扳機,自檢系統會判定扳機 開關異常。此時橘燈恆亮且強制停機,請排除



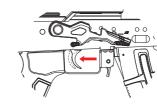
- 8. SSS. III 進入火控檢查程序, 橘燈亮起
- 〇 請於十秒內將射選撥桿切換到能切換的每個位置, 且準備進入下一步驟。
- 若未於10秒內將射選撥桿切換到能切換的每個位置 自檢系統會判定射選開關異常。此時橘燈恆亮5秒



- 9. SSS. III 進入運轉檢查程序, 橘燈閃爍一次後恆亮 注意!!! 齒輪會開始轉動並自動擊發一次,請確保 此時槍口不要對準任何不想射擊之物體,避免在操 作時浩成危險。
- 〇 檢查結束後將進入下一步驟。
- 如系統判定齒輪異常,此時紅燈閃爍,並自動進入 報告程序



- 10. SSS. III 進入檢測指示燈號報告程序
- 若杳無任何異常,則綠燈閃爍5秒或5秒內按一下扳 機,此時握把會震動3次來通知跳出自檢程序,可組



- 異常狀態表示:
- 相對應異常燈號持續不熄燈,直到移除電源。
- 1. 橘燈恆亮: 射選開關、扳機開關異常
- 2. 紅燈恆亮:雷池雷壓不足
- 3. 紅燈閃爍: 馬達驅動異常

















