

SIGSAUER®



SIG AIR® **PROFORCE™**

MCMX™ VIRTUS® AEG

OPERATOR'S MANUAL: HANDLING & SAFETY INSTRUCTIONS

READ THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL CAREFULLY
BEFORE USING THIS AIRSOFT PRODUCT.

DO NOT DISCARD THIS MANUAL.

THIS MANUAL SHOULD ALWAYS ACCOMPANY THIS AIRSOFT GUN AND BE TRANSFERRED WITH IT UPON
CHANGE IN OWNERSHIP, OR WHEN THE AIRSOFT PRODUCT IS PRESENTED TO ANOTHER PERSON.





WARNINGS

1.0 SAFETY WARNINGS

THIS IS NOT A TOY. MISUSE MAY CAUSE SERIOUS INJURY, ESPECIALLY TO THE EYE. EYE PROTECTION DESIGNED FOR AIRSOFT GUNS MUST BE WORN BY THE USER AND ANY PERSON WITHIN RANGE. READ THIS OWNER'S MANUAL COMPLETELY. DO NOT BRANDISH OR DISPLAY THIS AIRSOFT GUN IN PUBLIC. IT MAY BE CONFUSING TO PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK THIS AIRSOFT GUN IS A FIREARM. DO NOT USE/CARRY THIS AIRSOFT GUN IN SITUATIONS WHERE IT COULD BE MISTAKEN FOR A FIREARM. THE USE OF THIS AIRSOFT GUN IS NOT RECOMMENDED FOR PERSONS UNDER 18 YEARS OF AGE. ADULT SUPERVISION REQUIRED. VELOCITY UP TO 700 FPS

State and locals regarding the possession and use of airsoft guns varies. Before use you should be familiar with all applicable federal, state, and local laws and regulations regarding the use and possession of airsoft guns and equipment.

BASIC RULES OF SAFE AIRSOFT HANDLING

ALWAYS treat every airsoft gun as if it were loaded.

ALWAYS points airsoft gun in a safe direction.

ALWAYS be sure of your backstop, what lies beyond, and the safety of bystanders before you shoot.

ALWAYS keep your finger off of and away from the trigger until ready to fire

DO NOT brandish, tamper with, or attempt to alter airsoft gun in any way. Actions may result in injury, especially to the eye.

ALWAYS use clean, dry, ammunition of the proper type and caliber for your airsoft gun. Never Re-use ammunition.

ALWAYS be sure you and those around you wear proper eye protection when shooting.

ALWAYS carry your airsoft gun so that you can control the direction of the muzzle if you fall or stumble.

NEVER shoot at a flat surface or water.

DO NOT leave an unattended airsoft gun loaded. Airsoft gun and ammunition should be stored separately, locked if possible, beyond the reach of children, careless adults, and unauthorized users.

NEVER allow your airsoft gun to be used by anyone who has not read and understood this operator's manual.

ALWAYS make sure that airsoft guns are unloaded before giving to, or after receiving from, another person.

DO NOT point any airsoft gun, loaded or unloaded, at any undesired target.

NEVER discharge your airsoft gun near an animal unless it is trained to accept the noise: an animal's startled reaction could injure it or cause an accident.

ALWAYS be sure that the barrel is clear of any obstruction.

NEVER drink alcoholic beverages or take drugs before or during shooting, as your vision and judgment could be seriously impaired, making your airsoft handling unsafe.



1.1 EYE PROTECTION

Always wear safety glasses that meet the requirements of American National Standards Institute (ANSI) z87.1 when handling, practicing, or plinking with an Airsoft gun. When training or using in field event competition- PROPER EYE PROTECTION DESIGNED FOR AIRSOFT GUNS MUST BE WORN BY THE USER AND ANY PERSON WITHIN RANGE.



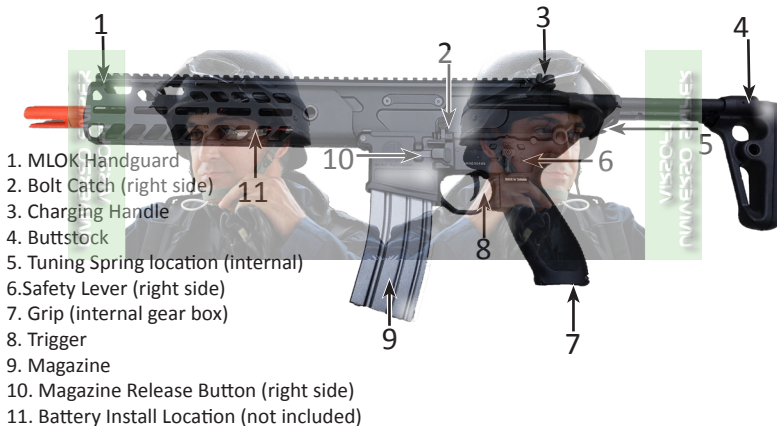
1.2 PROP 65 WARNING

WARNING: Cancer and Reproductive Harm. www.P65Warnings.com or other reproductive harm. For more information go to: www.P65Warnings.com.

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2.0 Product Description



3.0 SAFE/SEMI/AUTO Settings

SAFE-Lever is staged forward pointing towards muzzle end of airsoft gun

SEMI-Lever is staged in a vertical position pointing up

AUTO-Lever is staged pointing to the rear of the airsoft gun

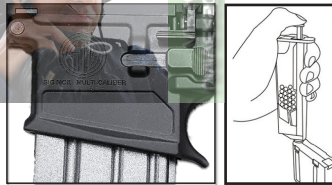
4.0 Magazine

1. Press Magazine Release button and remove magazine

2. With provided speed loader, install 6mm plastic BBs into port hole at the top of magazine



3.0



4.0

5.0 Telescoping Buttstock

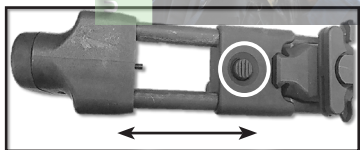
Buttstock is capable of collapsing or expanding simply by pressing the button in at the top of the buttstock (refer to image 5.0)

6.0 Hop-Up Adjustment

1. To open dust cover, do one of two things:

pull charging handle or push bolt catch button (refer to image 6.0)

2. Turn gear inside dustcover UP/DOWN in order to adjust hop-up or backspin of projectile leaving the barrel. This causes the plastic pellet to fall less over a given distance than it would without the spin applied, extending the effective range of the weapon without increasing velocity.



5.0



6.0

7.0 Tuning Spring Adjustment

1. With 8mm Allen wrench provided, remove buttstock by fully extending the stock and turning screw counterclockwise.
2. Turn screw 180 degrees and tuning spring will pop out with screw.
3. Replace spring and reinsert screw. Tighten screw head back clockwise 180 degrees. Reinstall buttstock with allen key.

8.0 Aiming/Firing

WARNING: BACKSTOPS SHOULD BE INSPECTED FOR WEAR BEFORE AND AFTER EACH USE. DISCONTINUE USE IF THE BACKSTOP SURFACE SHOWS SIGNS OF FAILURE. SINCE BACKSTOP SURFACES EVENTUALLY FAIL, ALWAYS PLACE THE BACKSTOP IN A LOCATION THAT WILL BE SAFE SHOULD THE BACKSTOP FAIL. DISCONTINUE THE USE OF THE BACKSTOP IF THE PROJECTILE REBOUNDS OR RICOCHETS.

FOR USE WITH 6MM BB'S. USE OF ANY OTHER AMMUNITION MAY RESULT IN INJURY TO YOU, OR DAMAGE TO THE AIRSOFT GUN. DO NOT REUSE AMMUNITION.

To be a consistent marksman, use the correct sight picture each time you fire the gun.

FOR BEST RESULTS – USE 6mm BBs

FOR BEST RESULTS – USE A 6 O'CLOCK HOLD



1. Aim the gun at a safe target and disengage manual safety if so equipped.
2. Place finger on the trigger and press trigger to fire.
3. Keep gun aimed at the target and continue to fire as desired or until the magazine is empty.

9.0 Maintenance/Use

After use, remove the magazine and switch to single shot mode to release the spring within the mechbox. Finally disconnect the battery. Clean and lubricate your AEG before storage, as needed. Clean the inner barrel and spray some silicone onto the hop up after heavy use.

1. Excessively long firing in full auto will cause premature wear inside the gearbox. Do not empty a hicap magazine in one long burst!
2. Firing in bursts is better for your gearbox, squeeze trigger straight back, do not push trigger sideways for it will damage the gear box.
3. After use, please put AEG in safe mode
4. Do not over charge your battery. Over charging batteries will result in reduced battery life and or battery damage
5. Do not install a battery with voltage greater than 11.1V

6. Tuning springs included are intended to produce optimal performance- Do Not exceed 120mm length spring. Results may cause damages to internal parts.

Perform routine inspection and maintenance, including:

- (1) Checking the airsoft gun for any change in performance, such as lowered trigger force and shortened trigger travel. This indicates possible wear and that such guns should be inspected, replaced, or properly repaired, and repairs should only be made by qualified personnel;
- (2) checking any airsoft gun which has been dropped to ensure that its function has not been affected.

10.0 Storage and Transportation

The only safe way to store your Airsoft gun is unloaded, cleared, and secure. Safe and secure storage is one of your most important responsibilities. Store your unloaded Airsoft gun separate from your ammunition and in places inaccessible to children and unauthorized persons.

When storing always be aware of the Airsoft gun and equipment associated with the product. Be aware of high and low temperatures (59°F/15°C to 90°F/32°C). as parts/equipment such as high pressure gases, seals, etc. can be affected and/or damaged.

When transporting your Airsoft gun, keep it unloaded and on safe for your safety and for the safety of others. When storing your Airsoft gun, keep it separated from ammunition, under lock and key if possible, and out of the reach of children and other inexperienced or unauthorized persons. It is your responsibility to familiarize yourself with the laws of any state you will be traveling through with your Airgun.

11.0 Service/Shipping Policy

If you have questions concerning the performance or servicing of your Airsoft gun, please write or call:

SIG SAUER, Inc.
Attention: Customer Service
18 Industrial Drive, Exeter, NH 03833
Phone: (603) 610-3000 ext. 1
Fax: (603) 766-7002

IF YOU DO NOT UNDERSTAND THE INSTRUCTIONS FOR OPERATING YOUR AIRSOFT GUN, IT IS YOUR RESPONSIBILITY TO CALL OUR CUSTOMER SERVICE DEPARTMENT AT (603) 610-3000 EXT. 1 BEFORE USING YOUR AIRSOFT GUN.

In the event that you need to return your Airsoft gun to the SIG SAUER Service Department, here's what to do:

1. Contact Customer Service at (603) 610-3000 ext. 1 for a return merchandise authorization (RMA) number, which will allow SIG SAUER to track the status of your return from its receipt at SIG SAUER through its return to you. Please do not send your Airsoft until you obtain an RMA number.
2. Make sure that the chamber and magazine(s) are unloaded and that no ammunition is included with your returned Airsoft gun.
3. Package the Airsoft gun securely to prevent damage. Enclose a letter that includes your name, street address, daytime phone number, model and serial number, and a detailed description of the problem you have experienced or the work that you want performed.

With the exception of extra magazines, do not include any other accessories such as scopes or mounts.

4. SIG SAUER is not responsible for any Airsoft gun until it is received, nor for damage incurred during shipment.
5. Ship your Airsoft gun insured and prepaid (we do not accept collect shipments) to:

SIG SAUER, Inc.
Attention: Service Department
18 Industrial Drive Exeter, NH 03833

Don't forget to write your RMA number on the package.

A copy of this instruction manual should always accompany this Airsoft gun and be transferred with it upon change of ownership.

12.0 SIG SAUER® LIMITED WARRANTY

SIG SAUER warrants that the enclosed AIRSOFT/AIRGUN/AIR ACCESSORY product was originally manufactured free of defects in material, workmanship, and mechanical function. For the applicable periods listed below, SIG SAUER agrees to correct any defect in the product for the original purchaser by repair, adjustment, or replacement, at SIG SAUER's option, with the same or comparable quality components (or by replacing the product at SIG SAUER's option); provided however, that the product is returned unloaded and freight prepaid to SIG SAUER at 18 Industrial Drive, Exeter, NH, 03833.

Limited Warranty Applicable Periods:

- SIG SAUER® AIR ONE Airsoft Models – Thirty (30) days from date of purchase
- SIG SAUER® PROFORCE Airsoft Models – Ninety (90) days from date of purchase
- SIG SAUER® AIRGUN Models (non-HUNTER models) – One-hundred and eighty (180) days from date of purchase
- SIG SAUER® HUNTER AIRGUN Models – One (1) year from date of purchase
- SIG SAUER® AIR ACCESSORIES – Sixty (60) days from date of purchase

Proof of purchase will be required with any request for warranty repair. This limited warranty is null and void if the product has been misused, damaged (by accident or otherwise), fired with improper ammunition, fired with an obstruction in the barrel, damaged through failure to provide reasonable and necessary maintenance as described in the manual accompanying the product, or if unauthorized repair or any alteration, including of a cosmetic nature, has been performed on the product. This limited warranty does not apply to normal wear and tear of any parts.

Subject to the foregoing, this limited warranty confers the right to have the covered product or its parts repaired, adjusted, or replaced exclusively upon the original purchaser, which right is not transferable to any other person. ANY WARRANTIES IMPLIED BY LAW, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY DISCLAIMED. REPAIR, ALTERATION, OR REPLACEMENT AS PROVIDED HEREIN IS YOUR EXCLUSIVE REMEDY FOR ANY DEFECTIVE PRODUCT. IN NO EVENT SHALL SIG SAUER OR ANY COMPANY AFFILIATED WITH SIG SAUER BE LIABLE FOR ANY SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND ARISING OUT OF THE PURCHASE OR USE OF THIS PRODUCT, WHETHER BASED UPON CONTRACT, TORT, STATUTE, OR OTHERWISE. Some states do not allow the exclusion or limitation of implied warranties, or the exclusion or limitation of incidental or consequential damages, so some or all of the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

THIS WARRANTY APPLIES TO U.S. COMMERCIAL CUSTOMERS ONLY, AND DOES NOT APPLY TO GOVERNMENT, MILITARY, LAW ENFORCEMENT, OR NON-US CUSTOMERS. NON-US CUSTOMERS SHOULD CONTACT THEIR LOCAL DEALER OR DISTRIBUTOR FOR APPLICABLE WARRANTY COVERAGE.

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