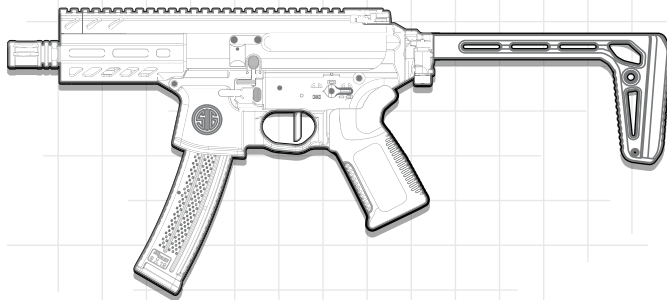




**SIGSAUER®**



## ***MPX® K SPORTLINE AIRSOFT RIFLE***

### ***OPERATOR'S MANUAL: HANDLING & SAFETY INSTRUCTIONS***



READ THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL CAREFULLY BEFORE USING THIS AIRSOFT GUN. 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 GUN IS PRESENTED TO ANOTHER PERSON.



# WARNINGS

## 1.0 SAFETY WARNINGS

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 OR CARRY THE AIRSOFT GUN IN SITUATIONS WHERE IT COULD BE MISTAKEN FOR A FIREARM. THIS AIRSOFT GUN IS NOT A TOY. TREAT IT WITH THE SAME RESPECT YOU WOULD A FIREARM. ALWAYS CAREFULLY FOLLOW THE SAFETY DIRECTIONS FOUND IN THIS OWNER'S MANUAL AND KEEP THIS MANUAL IN A SAFE PLACE FOR FUTURE USE. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY, ESPECIALLY TO THE EYE. THE USE AND PURCHASE OF THIS AIRSOFT GUN IS NOT RECOMMENDED FOR PERSONS UNDER 18 YEARS OF AGE.

## THE BASIC RULES OF SAFE AIRSOFT GUN HANDLING

ALWAYS treat every Airsoft Gun as if it were loaded.

ALWAYS point Airsoft Gun in a safe direction. DO NOT point any Airsoft Gun, loaded or unloaded, at any undesired target.

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

ALWAYS keep your finger clear of 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.

NEVER alter or remove the orange tip or any safety markings on the Airsoft Gun.

ALWAYS use clean, dry, ammunition of the proper type and caliber for your Airsoft Gun. Never reuse 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 to avoid ricochet.

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 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 Gun handling unsafe.

### 1.1 EYE PROTECTION



ALWAYS WEAR SAFETY GLASSES THAT MEET THE REQUIREMENTS OF AMERICAN NATIONAL STANDARDS INSTITUTE/INTERNATIONAL SAFETY EQUIPMENT ASSOCIATION (ANSI/ISEA) Z87.1 OR EUROPEAN STANDARD (EN) 166 WHEN HANDLING, PRACTICING, OR PLINKING WITH AN AIRSOFT GUN. WHEN TRAINING OR USING IN FIELD EVENTS AND COMPETITIONS, PROPER EYE AND FACE PROTECTION DESIGNED FOR AIRSOFT GUNS MUST BE WORN BY THE USER AND ANY PERSON WITHIN RANGE.

### 1.2 PROP 65 WARNING



CANCER AND REPRODUCTIVE HARM [WWW.P65WARNINGS.CA.GOV](http://WWW.P65WARNINGS.CA.GOV)

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## 2.0 PRODUCT DESCRIPTION

1. Front Sight
2. Picatinny Rail
3. Rear Sight
4. Charging Handle
5. Stock
6. Selector Switch (L)
7. Magazine Catch (L)
8. M-LOK Rail
9. Selector Switch (R)
10. Trigger
11. Magazine Catch (R)
12. Magazine
13. Dust Cover
14. QD Swivel Socket



### 3.0 SAFETY / SELECTOR SWITCH

The MPX-K airsoft rifle is equipped with ambidextrous selector switches. The left switch is illustrated here however, the fire mode can be changed using either the left or right hand switch.



#### **SAFETY ON**

The trigger will be physically locked to prevent accidental firing.



#### **SEMI**

The airsoft rifle will fire one (1) BB for each pull of the trigger.



#### **AUTO**

The airsoft rifle will continue to fire for as long as the trigger is pulled.

#### 4.0 FOLDING STOCK



The stock can be folded by grasping the stock near the hinge and, while pressing against the top of the hinge (A), squeeze the stock upwards towards the hinge to unlock it (B). While doing so, pivot the stock to the left to fold it against the receiver (C). To unfold the stock, pivot the stock away from the receiver until it locks in the extended position.

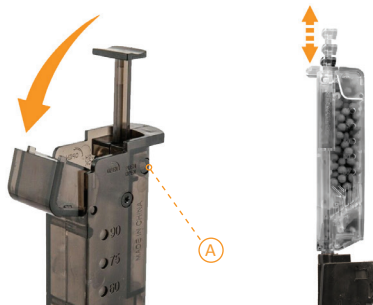
## 5.0 REMOVING MAGAZINE



The MPX-K is equipped with ambidextrous magazine catches. Pressing the magazine catch button (A) on either side of the receiver will release the magazine so that it can be removed from the mag well.



## 6.0 LOADING MAGAZINE



To fill the loader, first open the door on the top and pour in BB's until the loader is full. Then, toggle the locking butt on (A) to release the plunger. Insert the fill nipple of the loader into the magazine's feed tube. Press the plunger down repeatedly to insert BB's into the magazine. Stop when you feel increased resistance on the plunger. If the plunger can no longer be depressed, the magazine is overloaded and 2-3 BB's should be removed before using magazine.

**CAUTION: STOP WHEN YOU FEEL INCREASED RESISTANCE. DO NOT CONTINUE LOADING UNTIL THE PLUNGER CANNOT BE PRESSED DOWN. OVERLOADING THE MAGAZINE CAN CAUSE DAMAGE.**

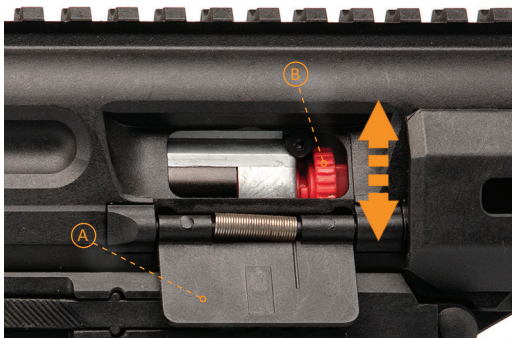
## 7.0 BATTERY INSTALLATION



The battery should be inserted, rear end first, into the handguard directly over the barrel. Guide the battery into the cavity above the upper receiver until only the power leads remain outside of the handguard. Connect the leads and then carefully tuck the wires into the front of the handguard.

If the battery is configured so that the wire creates a raised rib **(A)** along the side of the battery, insert it so that the rib is oriented to the left or right to align with the shape of the battery compartment.

## 8.0 ADJUSTING HOP-UP



To access the hop-up adjustment, manually flip the dust cover (A) open which will reveal the adjustment wheel. The dust cover is biased closed with a spring and will need to be held open while making adjustments. Rotate the hop-up adjustment wheel (B) to change the amount of hop-up or backspin being applied to the BB as it is fired through the barrel. This causes the BB to fall less over a given distance than it would without spin applied, extending the effective range of the airsoft gun without increasing velocity. Rotating DOWN increases hop-up, UP decreases it.

## 9.0 USE & MAINTENANCE

**WARNING:** FOR USE WITH 6MM AIRSOFT BB's ONLY. USE OF ANY OTHER AMMUNITION MAY RESULT IN INJURY, OR DAMAGE TO THE AIRSOFT GUN. DO NOT REUSE AMMUNITION. TO ACHIEVE OPTIMUM ACCURACY AND PERFORMANCE, USE 6MM AIRSOFT BB's WHICH ARE SEAMLESS, POLISHED AND WEIGHING .20g OR HEAVIER.

**CAUTION:** DO NOT USE .12g BB's OR ANY BB's WHICH ARE NOT POLISHED. AVOID USING "BULK" BB's AS THEY ARE TYPICALLY LOW QUALITY AND CAN DAMAGE YOUR AIRSOFT GUN.

**CAUTION:** DO NOT USE A BATTERY WITH A VOLTAGE GREATER THAN 9.6V. EXCEEDING THIS VOLTAGE CAN CAUSE DAMAGE TO THE GEARBOX.

**CAUTION:** DO NOT USE A SPRING GREATER THAN M120 IN THE AIRSOFT GUN'S ORIGINAL CONFIGURATION. USING A HIGHER SPRING RATE CAN CAUSE MALFUNCTION AND/OR DAMAGE TO THE GEARBOX. MAKING MODIFICATIONS TO THE AIRSOFT GUN MAY VOID THE WARRANTY AND SHOULD ONLY BE DONE BY A CERTIFIED TECHNICIAN.

**CAUTION:** DO NOT DRY FIRE YOUR AIRSOFT GUN, UNLESS REQUIRED FOR A SAFETY/FUNCTION CHECK. EXCESSIVE DRY FIRING WITHOUT BB'S CAN DAMAGE THE GEARBOX.

**CAUTION:** DO NOT USE YOUR AIRSOFT GUN IN ENVIRONMENTS WHICH COULD RESULT IN THE GUN GETTING WET. MOISTURE CAN RESULT IN DAMAGE/MALFUNCTION OF THE ELECTRONICS.

When firing rapidly in Semi-Auto, it may be possible to pull the trigger faster than the airsoft gun can fire resulting in “short stroking”. This can cause the gearbox to stall and not respond when the trigger is pulled. If this occurs, move the selector to the Full Auto position and fire a few shots to reset the gearbox.

If you notice that your airsoft gun's rate of fire begins to slow, discontinue use immediately and recharge the battery. Continued use of the airsoft gun with a low battery can result in malfunction.

After use, remove the magazine and switch to Semi. With the gun pointed in a safe direction, fire two to three (2-3) shots to ensure that the barrel is clear and that the spring piston is reset to the forward position. Return the selector to Safe and finally disconnect the battery before storage.

After continued or heavy use of your airsoft gun, swab the inner barrel with a clean, dry cloth using an airsoft cleaning rod. This will remove any dirt or residue that may have built up in the barrel which can affect accuracy. It is recommended to have your hop-up adjusted to the lowest setting before swabbing barrel.

## **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, under lock and key if possible. 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.

It is your responsibility to familiarize yourself with the laws of any state you will be traveling through with your Airsoft gun.

## 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 WARRANTY INFORMATION**

### **SIG SAUER AIRSOFT/AIR GUN/AIR ACCESSORY 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.



**sigsauer.com**

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