

UNIVERSO SNIPER  
/250/

King Arms

# Kalashnikov Sniper Rifle (CO<sub>2</sub>) Instruction Manual

Please read through all instructions before operating the rifle



## **⚠ WARNING**

- User of this gas gun must be 18 years of age or older.
- The shooting range of the plastic BB bullet can reach up to 100 meters, beware at all time. Careless shooting may cause eye or other injuries.
- Read through this Handling and Instruction Manual carefully before operating this rifle.

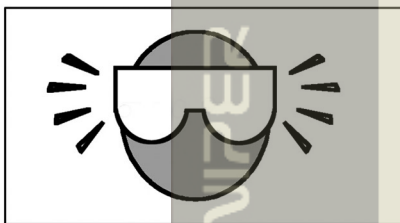
[www.kingarms.com](http://www.kingarms.com)

# ⚠️ WARNING ⚠️

**Read through this Handling and Instruction Manual carefully before operating this rifle**

**This sport gun is developed for recreational use and it is capable to shoot BB bullets as a projectile so please be caution when handling or using this gun. Careless shooting or improper use is dangerous, and it can cause damage or injury on human or animal. Make sure you read through this manual and all the warnings before operating this gun.**

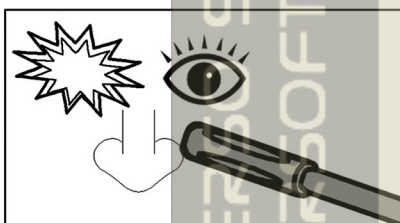
**Operating this airsoft gun must be aged over 18 years old. Users must understand and follow the laws of country before possessing or operating this product.**



Always wear eyes protective gear.



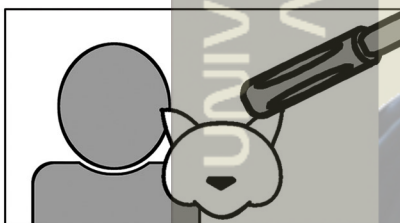
Beware of accidental discharge and be prepared before shooting the rifle.



Never look into the gun muzzle.



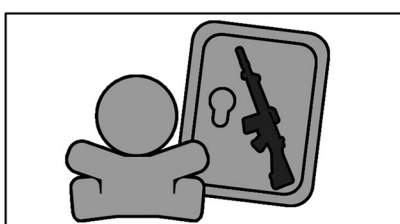
Always put the gun in a case or bag when you are carrying it.



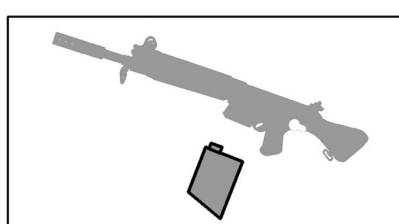
Never point the gun or to shoot towards a person or an animal.



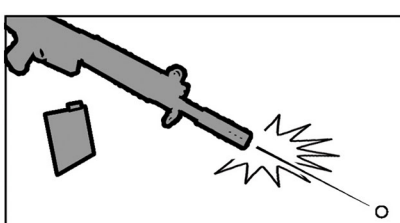
Always put your finger away from the trigger except when you are ready to fire the gun.



Store the air gun at places out of reach by children.



Always apply safety habits:  
- Set selector lever at the "SAFE" position.  
- Remove the magazine when the rifle is not in use.

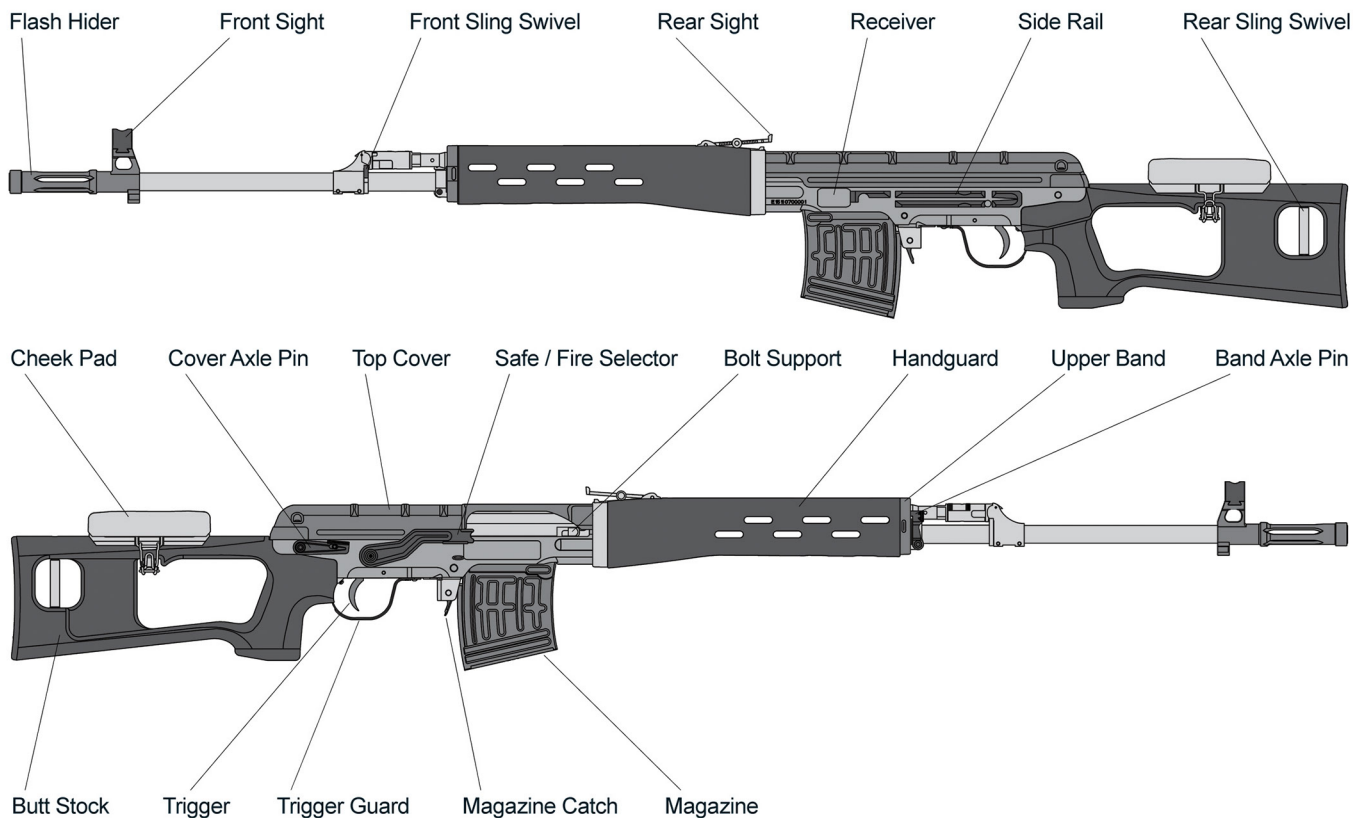


Even if the magazine is removed, there might be remaining BB bullet in the gun which still can be shooting.

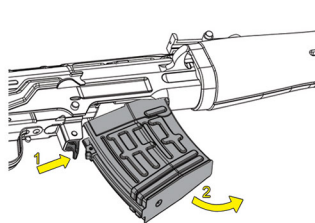
## Caution

- Read through this manual before shooting. Pay special attention for safe operation.
- Remember the warnings and be cautions at all times
- Failing to do so may cause injury, accidents or damage to gun.

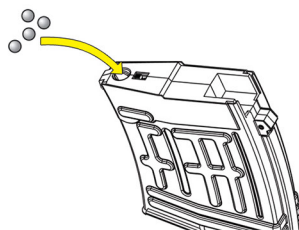
## Component Names



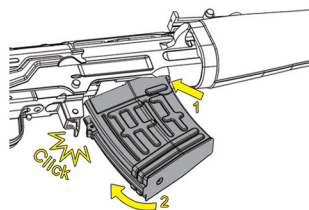
## Loading The Magazine



1. Press the magazine catch button towards the magazine to release the locking mechanism and then take the magazine off the rifle.

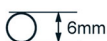


2. Load the 50 rounds magazine with 6mm BB bullets. Use BB loader to speed up the process if need. Do not over feed the magazine or the magazine will be damage.



3. To insert the magazine, put the front end into the slot and then the rear end. A "click" sound will be heard when the magazine is locked completely.

Always use new BB bullets or jamming and damage of rifle may occurs.



Do not use the following BBs:



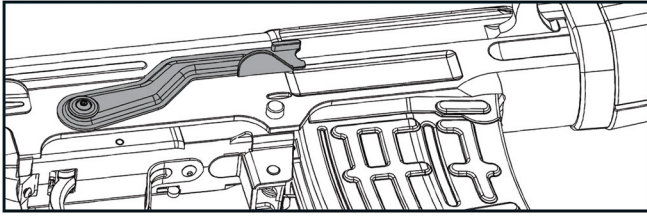
• Remove the magazine from the rifle and make sure there is no bullet remains in the chamber when the rifle is not in use.

• Please beware that the maximum loading capacity for the King Arms Kalashnikov Sniper Rifle Air Cocking Magazine is 50 rounds of 6mm BB. Do not overfeeding the magazine or it will damage the magazine and the rifle.

• If the magazine is overloaded, it may not be able to insert to the rifle, and might even cause damage to the gun. Do not overfeed the magazine and keep in under the maximum loading capacity, which is 50 rounds (even there might be still room to install more than 50 BBs in the magazine, KA is not recommend user to do so and will not be held responsible for related damages.).

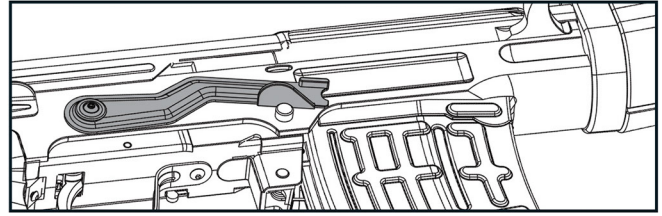


## Selector Lever & Safety Setting



### Safety:

Always set the selector lever to the SAFE position when you are not firing the gun or during storage.

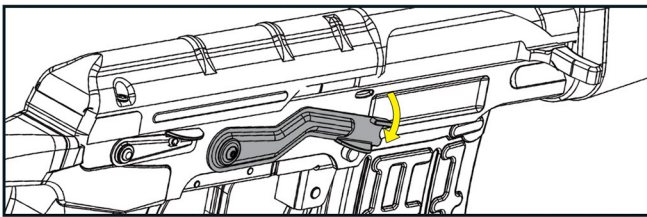


### Fire:

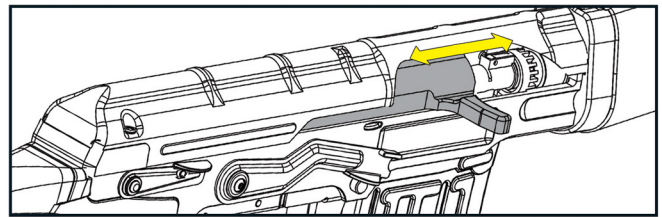
The rifle can be fire when the selector is on Fire mode and trigger is pulled.

- Always set the safety selector to "SAFE" position when you are not firing the gun.
- Do not point the rifle at any person or animal at all time, even when the rifle is in "SAFE" mode.
- Do not pull the trigger when the rifle is set to "SAFE" mode or it may damage the rifle.

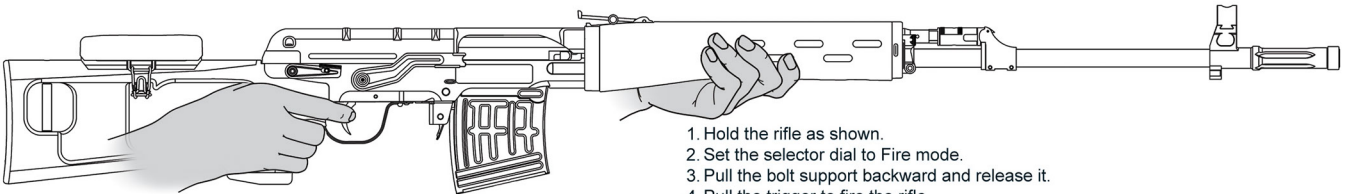
## Firing The Rifle



To fire the rifle, first set the selector lever to "Fire" position.



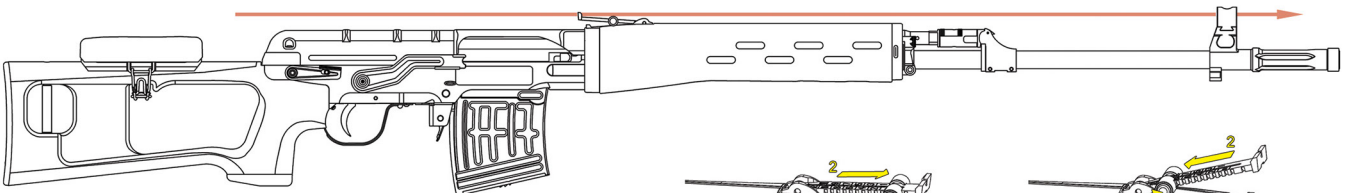
Pull the bolt support backward and then release it to complete the bullet loading cycle. A bullet will be shot when the trigger is pulled.



1. Hold the rifle as shown.
2. Set the selector dial to Fire mode.
3. Pull the bolt support backward and release it.
4. Pull the trigger to fire the rifle.

- Do not load the rifle until just before you are going to fire it.
- Always keep your finger away from the trigger unless you want to fire the rifle.
- If you cannot push the bolt handle back in position completely when loading the rifle, make sure the selector is pointed on FIRE position.
- If no bullet is shooting out after rifle is loaded and trigger is pulled. Stop shooting and check:
  - if the magazine is empty, reload magazine if needed then install it back to the rifle.
  - to ensure the loading process is completed.
  - If there is any bullet is clogged in the inner barrel. Clean the inner barrel with the cleaning rod and apply silicone to the inner barrel.

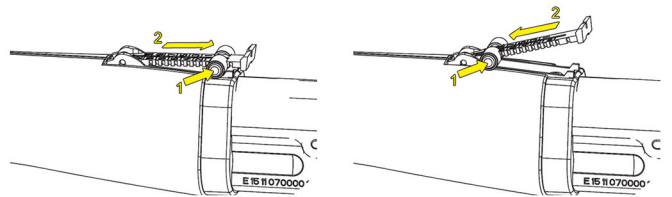
## Aiming & Sights Adjustment



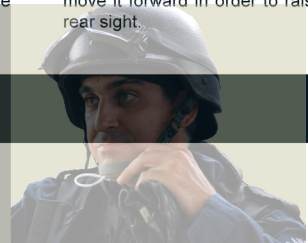
The Kalashnikov Sniper Rifle is equipped with side rail for magnification scope installation. There is a pair of build-in adjustable back-up iron sights on the rifle.

To aim the rifle, align the front iron sight post through the rear sight hole and form a straight line with the target.

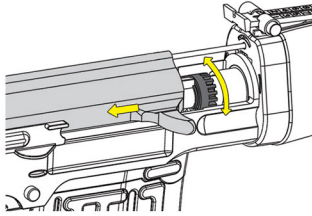
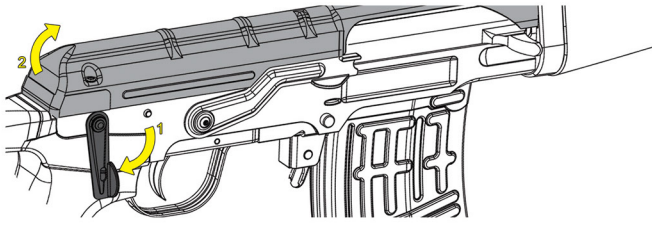
User can rotate the front sight post to adjust the iron sight's level. In order to adjust the rear iron sight's level, move the sight leaf slide forward or backward as indicated.



1. Press the sight leaf slide button and move it backward in order to lower the rear sight.
2. Press the sight leaf slide button and move it forward in order to raise the rear sight.



## Hop Up Adjustment



▲ To adjust the hop up, first turn the cover axle pin down and take the top cover off the receiver.

◀ Pull the bolt support backward and the hop up adjustment dial will be seen.

Assume you are holding the gun, turn the dial anti-clockwise to increase hop up while turn it clockwise to decrease hop up.

- Turning the hop up excessively can cause bullet clogging. Keep pulling the trigger while bullet being clogged will damage the piston and parts.

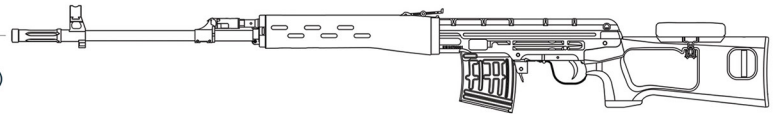
- If bullet clogging occurs, immediately stop firing the gun, turn the hop up to normal position and remove clogging bullets using a cleaning rod.

- Make sure to return the hop up to normal position when removing clogged bullets. Otherwise, the chamber packing may be damaged.

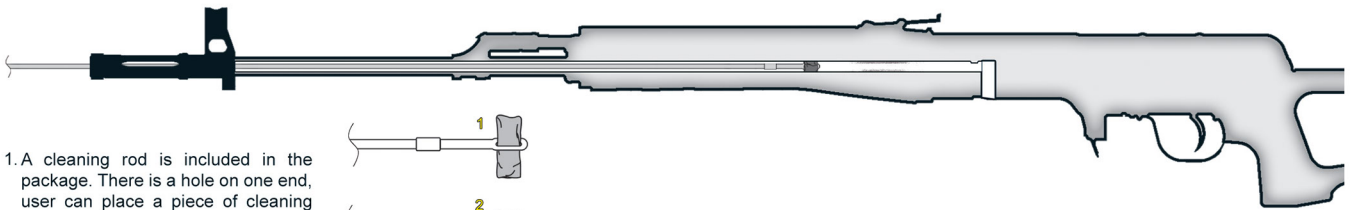
- Never use used or dirty bullets. Dirty chamber will result in unstable hop up.

- Lacking or over spraying of silicone oil will also lead to unstable hop up.

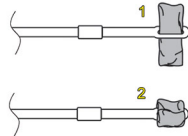
- Excessive hop up (Turn the dial clockwise.)
- Best position
- Not enough hop up (Gradually turn the dial anti-clockwise.)



## Cleaning The Inner Barrel & Chamber



1. A cleaning rod is included in the package. There is a hole on one end, user can place a piece of cleaning cloth and slide it in the inner barrel to clean the barrel.



2. On the other end, there is a plastic tip for user to push the jammed BB out from the inner barrel.



UNIVERSO SNIPER  
AIRSOFT



# Setting The CO<sub>2</sub> Cartridge

## WARNING

Do not use the CO<sub>2</sub> cartridge in improper way and keep out from children.

Do not heat the CO<sub>2</sub> cartridge above 49 celsius.

Do not inhale or discharge the CO<sub>2</sub> cartridge towards face and body.

Do not puncture or perforate the CO<sub>2</sub> cartridge whether if empty.

Setting the CO<sub>2</sub> cartridge with caution whether if empty. Improper use may result injury due to the high pressure.

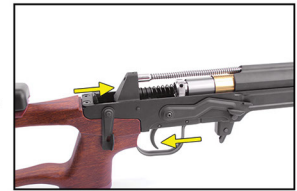


1. Rotate the cover axle pin towards the direction as arrow indicated.

\*\* It may cause damage to top cover and cover axle pin if the pin is not fully rotated backwards.



2. Separate the top cover from the lower receiver as shown.



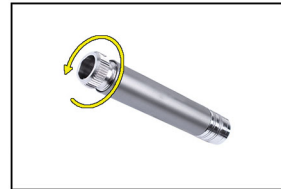
3. Push the spring guide forward while pulling the trigger at the same time.



4. Separate the spring guide from the lower receiver as shown.

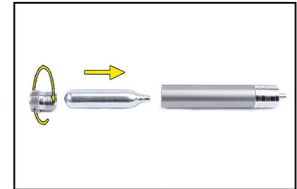


5. Slide out the CO<sub>2</sub> cartridge container backwards from the cylinder.



6. Unscrew the CO<sub>2</sub> cartridge cover in counter clockwise direction.

\*\* It is suggested that to use a tool such as screwdriver for easier turning.



7. Insert the CO<sub>2</sub> cartridge into the CO<sub>2</sub> cartridge container and then tighten the CO<sub>2</sub> cartridge cover in clockwise direction.

\*\* It is suggested that to use a tool such as screwdriver for easier turning.



8. Insert the CO<sub>2</sub> cartridge container back into the cylinder.



9. Insert the spring guide back into the lower receiver as shown.



10. Place the top cover on the lower receiver.

\*\* It may cause damage to top cover and cover axle pin if the pin is not fully rotated backwards.



11. Secure the top cover by rotating the cover axle pin forward.





*Thank you very much for buying King Arms product*

Airsoft Gun Parts and Accessories Manufacturer



<http://www.KingArms.com>

