

**I DO NOT SHIP ANY AIR RIFLES TO THE ABOVE ADDRESS !**  
Please refer to your warranty as to how to obtain a Return Authorization  
Number and where to send air rifles for warranty repair



 **Xisico USA INC.**

**Spring Air Rifle  
Operation & Maintenance Instructions**

**XS28M**



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# Operation & Maintenance Instructions

## Spring air rifle

### WARNING

Airguns are recommended for adults only

This airgun is recommended for adults only. Misuse or careless use may cause serious injury or death. May be dangerous up to 600 yards (550 meters).

This is a high powered airgun for use by those 16 years of age or older. Read all instructions before using. The purchaser and user should conform to all laws governing use and ownership of airguns.

### WARNING

Do not load a pellet into the gun before shooting

This gun can cause serious injury or death. Read the following instructions carefully. Do not load a pellet into the gun until you are ready to shoot. If you do load a pellet and then decide not to shoot. Remove it either manually or by shooting the gun at a safe target. An unloaded, uncocked gun which is “on safe” is safest. Accidents happen fast. Fatally wounding someone is a terrible thing. Please shoot safely.

## 1. Safety code

- 1.1. Always treat this air rifle as if it is loaded.
- 1.2. Never point it at anyone, even if it is unloaded.
- 1.3. Never leave this rifle unattended when cocked or loaded.
- 1.4. Always be sure of what lies beyond your target.
- 1.5. Always conduct yourself in a sportsman like manner.

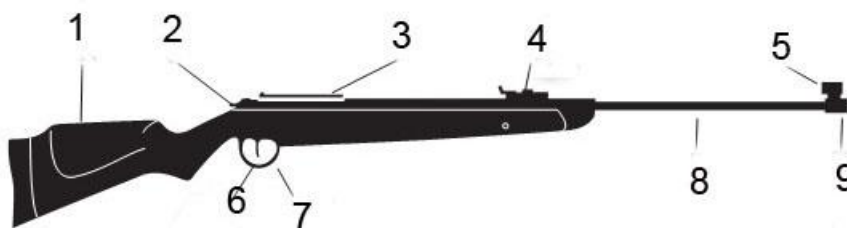
Always be aware that your actions will be under the scrutiny of others who may not share your enthusiasm for air rifles. Bad practices promote bad publicity. Do not jeopardize your future enjoyment by misusing this rifle.

## 2. Specifications

### 2.1. Main data

Caliber	FPS	Overall length	Barrel Length	Weight
.177"/4.5mm	1200	48.0"	19.5"	8.0lbs
.22"/5.5mm	1000	48.0"	19.5"	8.0lbs
.25"/6.35mm	720	48.0"	19.5"	8.0lbs

### 2.2. Major components of the spring air rifle



1. Stock 2. Safety 3. Scope mount grooves 4. Rear sight  
5. Front sight 6. Trigger 7. Trigger guard 8. Barrel 9. Muzzle

**CAUTION!** You and others with you should wear shooting glasses to protect your eyes.

### Prior to operation

Make sure the rifle is "ON SAFE".

Pull safety to rearward position - 'S' SHOWING



a : SAFETY “ON” ( ‘ S ’ is showing )    b: SAFETY “OFF” ( ‘ S ’ is not showing )

### 3. Operation instructions

**Warning!** Be sure the gun is always pointed in a safe direction. Never point the gun at anyone even if it is uncocked and unloaded. Always assume and handle the gun as if it were loaded and ready to fire.

#### 3.1. Put “ON SAFE”

Pull safety to rearward position — ‘S’ showing

#### 3.2. Cocking

**Warning!** When cocking the rifle do not place your hand over or in front of the muzzle. Don't allow the muzzle to point toward you or anyone else during cocking. Always keep the muzzle pointed in a safe direction.

With one hand grasp stock firmly behind trigger guard, avoiding contact with the trigger, and brace the butt end of the stock against your thigh. Grasp the barrel near the muzzle end, just behind the front sight. Pull downward and to the rear until it comes to a solid stop. You will hear a click indicating that the spring piston has been locked into position.


#### 3.3. Loading

Insert the correct caliber lead pellet carefully into the chamber of the breech end which is now exposed. Be sure to seat the pellet flush with the breech . Avoid damaging the pellet skirt.

#### 3.4. Close barrel/lever

Firmly grasp the barrel behind the front sight, return the barrel to its original closed and latched position.





**Caution!** Be careful to keep fingers clear of cocking mechanism. Grasp the barrel or lever firmly as you cock it and close it to prevent it from snapping back and possibly causing injury.

### **3.5. Firing**

After aligning the sights with your target push the safety forward and with a steady pressure squeeze the trigger while keeping the sights aligned with your target.

**Caution!** Never fire the rifle without a pellet in the chamber doing so will cause irreparable damage.

Hold the forestock with a lightly relaxed grip, allow the rifle to move as it fires.

**Caution!** Your backstop should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure. Always place the backstop in a location that will be safe should the backstop fail. Discontinue the use of a backstop if the projectile rebounds or ricochets.

**Warning!** If a pellet does not fire after completing the operation steps, the gun may be jammed. An unfired projectile in the barrel can be a dangerous situation. Keep gun pointed in a safe direction and repeat all operation steps except 3. If a projectile still does not fire, do the following:

1. Put in "ON SAFE" position 'S' showing
2. Cock the gun and leave the barrel open with the safety in the "ON SAFE" position
3. Clear barrel by running a cleaning rod through from muzzle end.
4. Repeat operation steps.


## **4. Trigger device**


The XS28M is equipped with an adjustable two stage trigger as standard. Both the trigger travel and pull-off point are already factory adjusted. The length of first stage travel can be adjusted with trigger adjustment screw.

Turn clockwise = shorter first stage.

Turn counterclockwise = longer first stage

Turning the adjustment screw too far counterclockwise will cause the second stage to be eliminated, resulting in the shooter not being able to feel the firing point.





**Caution!** Check the tightness of the front trigger guard and stock screws between, during and after shooting activity. Loose screws may cause injury or death.

## 5. Sight adjustment

The XS28M is equipped with a micrometer rear sight, with vertical and horizontal adjustment at the rear.

- The settings for elevation are marked by the numbers 0-9 on the elevation adjustment screw.
  - If the rifle shoots high: turn the screw clockwise.
  - If the rifle shoots low: turn the screw counterclockwise. Note: the numbers 0-9 are reference numbers only and are not calibrated to distance.
- Windage settings are marked on the sliding scale on the rear sight rail and are controlled by turning the crew on the side.
  - If the rifle shoots to the right: adjust clockwise.
  - If to the left: adjust counterclockwise.

## 6. Care and maintenance

Never leave the rifle cocked for extended periods of time. If you do it will weaken the spring and may cause it to fail.

After use the rifle should be wiped down with an oily cloth to remove any finger prints, dirt or dust. Periodic use of a furniture polish will keep the stock clean and looking nice.

Do not use a metal or brass brush to clean the barrel. To clean the barrel use a one piece rod with a plastic or brass jag tip and an oiled cloth patch, only two or three passes are needed to clean the barrel. Do not use regular gun oil or solvents as they will destroy the seals in the rifle, use only pellet rifle approved oils. Every 1000 shots one or two drops of specially formulated air rifle oil may be placed in the cylinder to lubricate the main seal and cylinder walls, the rifle should then be partially cocked and uncocked several times to distribute the oil in the cylinder. The pivot points on the barrel should be lubricated when they appear dry.

The trigger is adjusted at the factory, if it should need to be adjusted this should only be done by a person trained to do this, improper adjustment can make the trigger unsafe. If a scope is mounted make sure it is rated for air rifles and proper air rifle mounts are used.