

AK SERIES

AUTOMATIC ELECTRIC GUN

HANDLING CAUTIONS AND INSTRUCTION MANUAL



Age: Above 18



M900A



M901A



M900B



M901B



M900C



M901C



M900E



M900F



M901D



- Adjustable Hop-up System
- High Power Accuracy Performance
- One Piece Precision Metal Barrel
- Effective Long Range Shooting

警告 WARNING	
	18以上年齡才能使用此產品。 This is Not a toy , Adult supervision is required, users are restricted to 18 years of age or older.
	務請戴上眼睛防護裝置。不當操作可能會使身體受到傷害，特別是眼睛。 Up to 60 meters, misuse may cause serious injury, especially to the eye, eye protection design for soft air guns must be worn by the user and any person in range.
	使用前務請詳讀說明書 Read all instructions before using. Buyer and user have the duty to obey all laws about the use and ownership of this soft airgun.
	DO NOT BRANDISH OR DISPLAY THIS PRODUCT IN PUBLIC - It may confuse people and may be a crime. Police and other may think it is a firearm, Do not change the coloration and markings to make it look more like a firearm. That is dangerous and may be a crime.

WARNING

注意



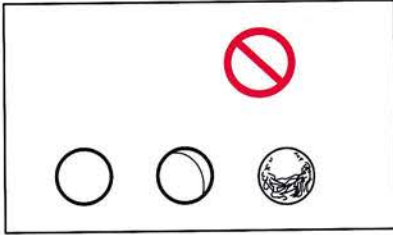
Always read through this manual before operation
使用前请阅读此说明书

- Read through this manual before shooting, paying special attention for safe operation

使用前请详阅本说明书，特别注意关于安全方面的操作。

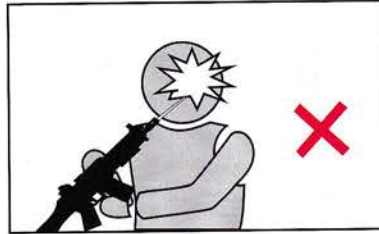
- Thoroughly understand the warnings and cautions for safe operation

为安全起见，务须透彻理解警告及注意事项。



Always use precision BB Bullets for this air gun. Never use any used BB bullets.

请使用精密BB子弹，不要使用任何使用过的BB弹。



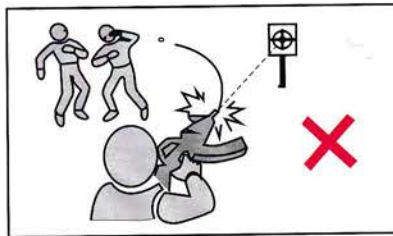
Do not look directly into the gun barrel to avoid accidental discharge of BB.

不要直接地看枪管，避免BB弹意外发射。



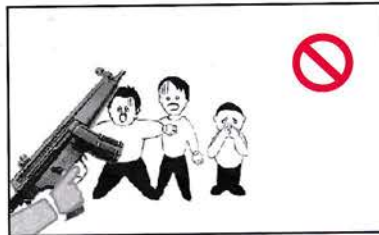
Never aim or shoot a person or animal as the target. Always set the selector on safety position except when you are ready to shoot a target.

不可把人或动物当作目标瞄准或射击。请把选择杆拨在安全档，除非准备射击安全目标。



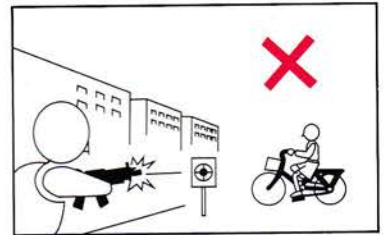
Never hold the gun sideways as the BB bullets will curve right or left. This is due to the HOP-UP system.

切勿把枪支侧置射击，因为HOP UP功能会导致弹道偏向左侧或右侧。



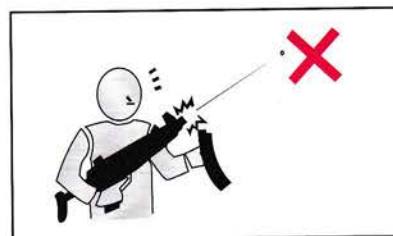
Do not brandish in public, do not alter the color ation and warnings-such an action is dangerous and may be a crime.

切勿在公众场合展示本汽枪，它会起公众的不安。



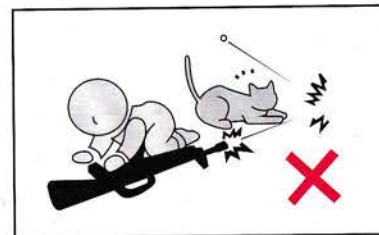
Select a safe place for operating the air gun, avoiding places where people and cars pass cross or third persons are around.

选择一个安全的地方操作气枪，切勿在有人和汽车的路上操作气枪。



There are cases that bullets remain in the gun after the magazine is disconnected, pulling the trigger carelessly is extremely dangerous, After towards a safe direction and fire few bullets confirm that no bullets remain in the gun. Then attach the protective plug to the muzzle.

在取出弹夹后，不小心扣动扳机仍有可能是危险的，请将枪口对准安全方向，扣动扳机以确定枪里没有残留子弹。



Always attach the protective plug to the muzzle, remove the battery and store the air gun in a case or bag and at a place out of reach by children so that they will not be injured during mischevous play.

存放时注意先取出电池，再把气枪放在枪盒或枪袋里，把它存放在儿童够不到的地方，以免儿童触及玩耍而被误伤。



This air gun is manufactured under consideration of appropriate performance and operability. Disassembling or modifying the gun may generate danger or adversely affect the performance, So avoid disassembling or modifying the air gun.

拆除或改装气枪可能产生危险或者影响性能。

1 Charging the Battery (Battery and charger are Included)

给电池充电

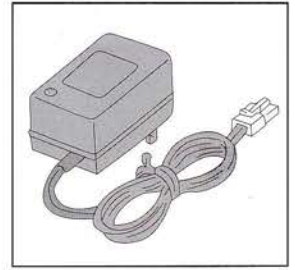
CAUTION

- Use the correct battery and charger according to respective instruction manuals. We will not be held responsible for any accident or damage caused by wrongful operation or usage of non-specified battery.

请使用专用充电电池和充电器。



Battery Pack 电池组



Exclusive Charger for Battery Pack 充电器

2 Component Names (For details, see the following pages.)

部件名称 (详细功能请见后面内容。)



3 Selector lever and Safety Setting

功能选择/保险设置.

Set the selector lever correctly in position; otherwise, malfunction may occur.



Warning

To prevent malfunction of the switch do not change the selector lever from semi to full auto while pulling the trigger.

按住扳机时不要同时调转功能选择杆以免损害该部件性能.

1 Safety 保险档

Always set the lever to the Safety position and attach the protective cap when you are not firing the gun or during storage.

请把保险选择杆保持在安全档位, 除非已准备射击.



2 Semi auto (Single Shot)

单发档

The gun will fire one shot each time the trigger is pulled.

每次扣动扳机发射一颗BB弹.



3 Full Auto (Automatic Firing)

连发档

The gun will fire automatically while the trigger remains pulled.

扣住扳机时连续发射.



4 Setting the Battery (Set the battery after charging)

电池安装

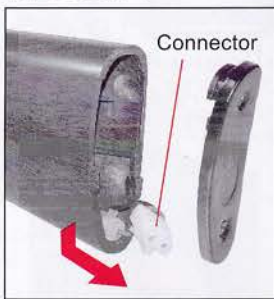
Warning

Remove the Magazine and direct the muzzle towards a safe direction (always set the selector lever to the Safety position).

移去弹匣且把枪口朝向安全方向(功能选择杆务必设在安全档位).

For items having fixed stock

有固定托款式



1 Remove the butt plate by pressing it downwards and pull out the connector. (Do not pull out the fuse box.)

把枪托垫片往下按, 移开枪托垫片.



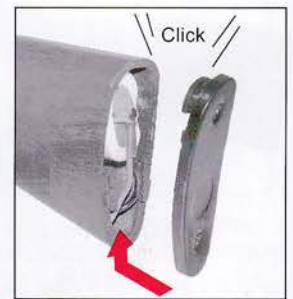
2 Insert the battery in the stock and connect connectors.

把电池插入枪托中, 接好连接端子.



3 Press down the fuse box and insert connectors and cords between the fuse box and battery. Bend cords in the S shape.

把保险管盒及连接端子屈成S型放入枪托中.



4 When the battery and cords are set in positions, reinstall the butt plate as shown.

重新装入枪托垫片.

For items no fixed stock

无固定托款式

1 Remove the receiver top from its rear while pressing the receiver top catch button.

按下机匣盖卸钮, 移开机匣盖.



2 Connect the battery to the cord that is accessible from the hole under the rear sight, press in the battery with its protrusion facing to the left.

如图所示, 连接电池, 注意电池的电线肋位需置于左侧.

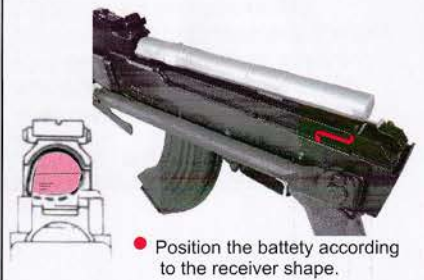


Connector nail

• The protrusion must be on the left side.

3 Store the battery in the receiver as shown. (Set the battery so that does not protrude.)

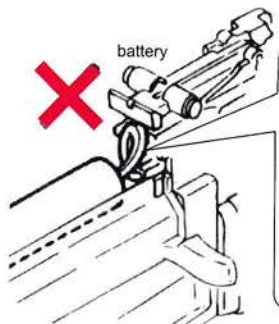
把电池置于机匣上, 注意跟机匣上电池槽位吻合.



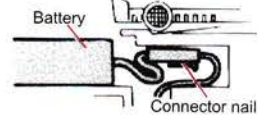
• Position the battery according to the receiver shape.



注意 If the cord protrudes, the receiver top cannot be closed.



Store the battery and connector as shown.



For easy positioning, locate the battery cord under the connector.

CAUTION

Pay attention so that the cord does not protrude out of the receiver. Forcing in the receiver top may damage the cord and, if the cord is protruding, the receiver top cannot be closed.

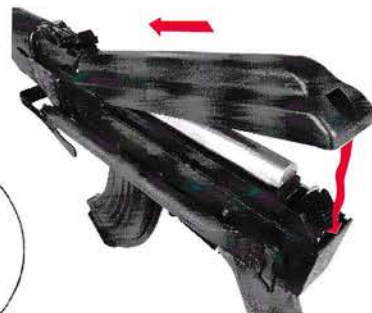
4

Reinstall the receiver top in the reverse order of removal procedure in step (1). Align the lead edge of receiver top to the groove under the rear sight and press in the rear of receiver top, aligning to the groove shown below.

重新装好机匣盖。



When receiver top is set correctly, the catch button ejects out.

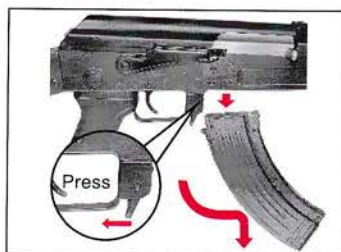


5 Setting the Magazine

弹夹设置

Warning

Check that the selector lever is on Safety and that your finger is not on the trigger.

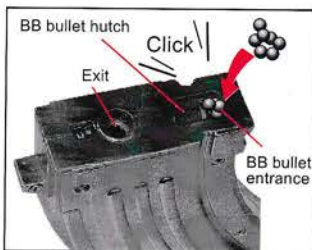


1 Press the magazine release lever to remove the magazine.
按弹匣卸钮, 取出弹匣。

Caution

Support the magazine as it may drop.

Magazine release lever



2 Open the BB bullet hatch on top of the magazine and insert BB bullets. About 350 bullets can enter. (Do not insert furiously)
将BB弹从弹匣舱口投入弹匣内。

3 Close the BB bullet hatch for a click sound.
关闭弹匣舱盖。

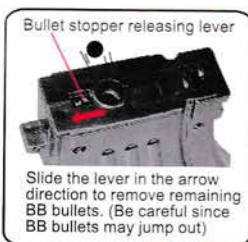
4 Hold the magazine with the BB bullet entrance facing up and turn the gear on the bottom all the way until jii-jii sounds change to clcik-clcik sounds. (The gear turns without load if only a small number of bullets is loaded.)

弹匣舱口盖朝上, 按转弹匣底部的齿轮直到“叽叽”声变为“咔咔”声。



Turn the gear all the way untill the sound changes.

The gear will not be damaged even if it turned excessively



Bullet stopper releasing lever

Slide the lever in the arrow direction to remove remaining BB bullets. (Be careful since BB bullets may jump out)

Caution

Always set the magazine upwardly. First align to the groove shown by an arrow and press in the rear of the magazine.

Warning

Always use the Double Eagle BB Bullet for this air gun. We shall not be responsible for any damage and accidents arising from use of inferior bullets.

请使用双鹰牌或其它精密BB弹, 切勿使用劣质子弹以免造成枪管堵塞或其它故障。

Double Eagle BBs (0.12g) (0.20g)



Inferior BBs



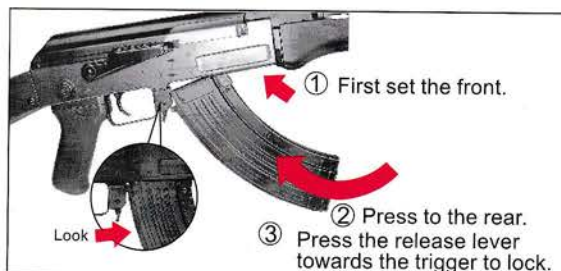
Caution

Failure in bullet feed may occasionally occur during full auto operation. In this case disconnect the magazine give a slight shock or poke BB bullets using a stick and then set the magazine again.

Caution

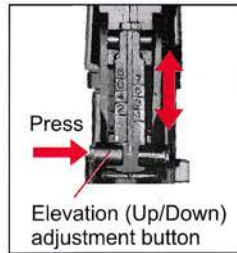
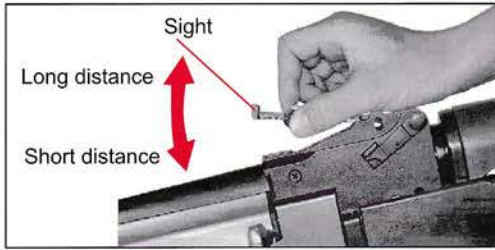
If bullet feed is frequently faulty remove all bullets from the magazine and spray silicone oil fro 0.5 to 1 secretary. Note that the hop-up operation may become unstable for a while after using silicone oil spray.

5 Check that BB bullets are feed up to the exit shown in and connect the magazine to the main body.
把弹匣插入枪支。



6 Rear Sight Adjustment

后准星调节



- The rear sight is a tangent type which is adjusted vertically according to distance to the target.

后准星为弧形坐标尺，可根据目标距离的远近做垂直调节。

- Press the adjustment button and slide it forward or backward to move the sight up or down. The larger the number, the longer the distance to the target.

按下调节按钮，同时前后滑动以抬高或降低照门，数字越高，距离目标的距离应越远。

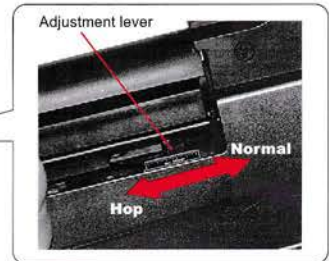
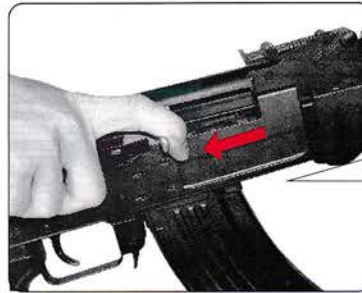
7 Variable Hop Up System

(Make sure to read through this page if you purchased the hop-up version.)

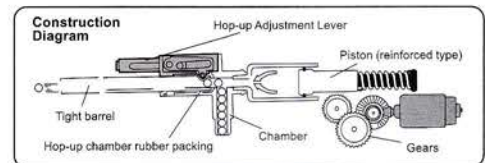
可调式Hop up 系统说明

By producing a back-spin on the BB bullets, this system allows for straighter and longer distance shooting than normal air guns. Unlike the fixed type. This variable Hop up system permits One-touch adjustments using the dial and lever, making it an ideal hop up system.

1. Put the cocking Bolt backward .
往后拉上膛拉杆。
2. Locate the Hop-Up Adjustment Knob at the right side of the receiver.
Hop-up调节键位于枪体右侧。
3. Slide the Hop-Up Adjustment knob to a desired position.
轻轻滑动调节钮至期望位置。
4. Shoot a few pellets, exam the trajectoty and make further adjustment if necessary.
发射几发子弹，检查弹道，看看是否需要再作调整。
5. The best positing is where the bullets fly horizontally, and the longest flying distance is obtained.
当子弹水平飞行且达到最远距离时即为最佳状态。



Too much hop-up(Return the lever towards NORMAL) ⊗
Best Position ○
Not enough hop-up(Move the lever towards HOP) ⊗



8 Firing

(Confirm your shooting area is safe before beginning firing.)

射击（发射请务必确认环境是否安全。）

- 1 Set the selector lever to "SEMI" or "FULL" position

把功能选择杆拨至：
“单发档”式“连发档”。



- 2 Pull the trigger.
扣动扳机发射。

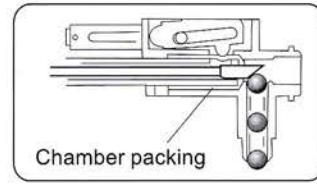
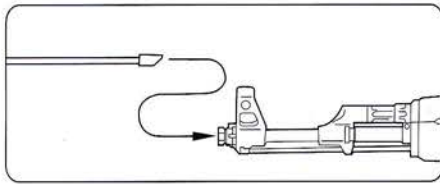
Warning

- Charge the battery if the firing cycle becomes slow.
射击循环动作变慢时请重新充电。
- Give the air gun a rest for 5 to 10 minutes after firing about 500 rounds, in order to ensure long service lives of the motor and battery.
连续发射5-10分钟(约500发)后，请暂停片刻，避免过热以使电机及电池保持较好性能。
- A blank firing may occur at triggering after setting the magazine, this is the normal operation of the gun.
每次装入弹盒后，首发可能会出现空弹。

9 Maintenance 维护说明

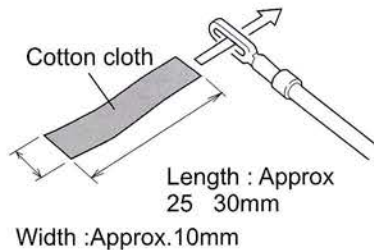
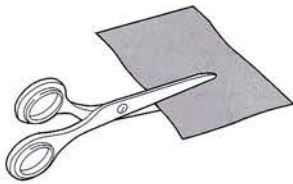
1. Maintenance when Bullet Speed Becomes low 射出子弹速度变慢时的维护

- Apply Oil as shown below, using the cleaning rod and oiled cotton cloth. Insert cleaning rod into the barrel.
如下图所示,把棉布包扎在清洁棍上并喷上清洁剂。把清洁棍插入枪管中。
- To complete the cleaning, use the cleaning rod (with cotton) as shown below. To remove excess oil.
清洁完枪管后,换上干净布条,清除枪管中多余油渍。



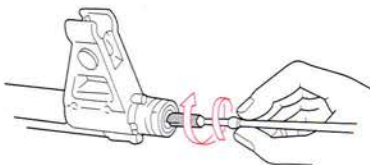
Warning 警告

- Always carry out maintenance AFTER returning the hop up lever to the Normal position. (Hop-OFF)
做此维护前请务必把HOP Up调至正常位置。



Hold at the leading end of the rod and insert the rod into the barrel while turning the rod.
握住清洁棍适当位置慢慢旋转同时逐渐插入到枪管中。

Wind the cut cotton cloth.
把棉布穿过方形孔并卷紧



Inserting the rod will be difficult if you hold rod at the end.

手握在末端将难于插进清洁棍。

2. Removing clogged bullets 卡弹处理

- Remove the magazine and return the hop up adjustment to the Normal position.
如发生卡弹时,先卸下弹匣。将上翻弹(Hop up)功能钮调至正常位置。
- Insert the cleaning rod from the load edge of the barrel, be careful so that the angled part of the cleaning rod faces down, and remove clogged bullets.
把清弹棒插入枪管, (斜面向下)。子弹从弹盒插口退出。

3. Normal Maintenance 日常养护

- Keep the rifle in clean condition.
把枪支放置在清洁地方
- Never use dirty, damaged or distorted bullets.
禁止用脏污的, 受损的或劣质子弹。
- Regularly clean the barrel with soft cleaning rod.
定期用洁净导棍清洁枪管。

4. Fine Adjustment of Gear Engagement 调节电机啮合

- Only when the motor noise becomes high after operations for a long period of time. Conduct the fine adjustment as shown.

当使用一段时间后, 电机噪声可能变响, 这时须调节电机啮合, 如右图所示。



M4 hexagon wrench

Remove two screws and cover from the grip bottom.



Name:Charger
名称:充电器



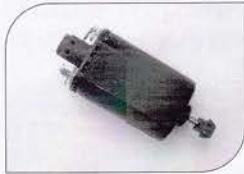
Name:8.4V Ni-MH
Battery Pack
名称:镍氢电池组



Name: 9.6V Ni-Cd
Battery Pack
名称:镍镉电池组



Name:Gear Box
名称:波箱



Name:Motor Set
名称:电机组



Name:Gear Set
名称:齿轮组



Name:Piston Set
名称:活塞组件



Name:Magazine
名称:弹盒



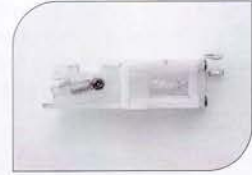
Name:Trigger Set
名称:扳机组



Name:Spring Guide
名称:动力弹簧导柱



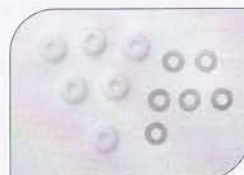
Name:Selector /Switch
Set
名称:功能/开关组件



Name:Power Switch
Set
名称:开关触点组



Name:Hop-Up Set
(Including Barral)
名称:Hop-up 组(含枪管)



Name:Bushing and
Shim
名称:杯士及轴套



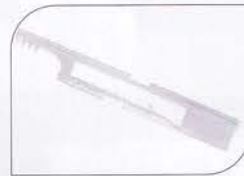
Name:Anti-Reversal
Latch
名称:防逆转销钉



Name:Semi-Auto
Cut-off Lever
名称:单连发触件



Name:Gear Box
Tappet
名称:波箱传动杆



Name:Selector/Switch
Tappet
名称:功能/开关传动杆



Name:Piston O Ring
名称:活塞O形圈



Name:Hop-up Bucking
名称:Hop-up 胶皮