

MEGA SHOT

INSTRUCTIONS - MANUAL





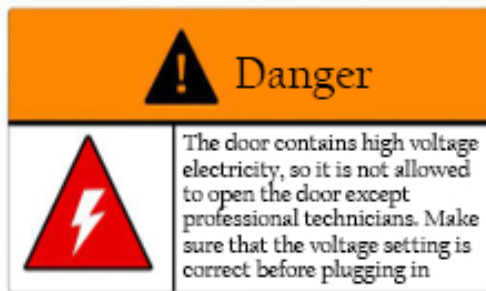
PLEASE READ THE MANUAL BEFORE ASSEMBLY, INSTALATION AND USE

PLEASE KEEP THE MANUAL TOGETHER WITH THE MACHINE AT ALL TIMES

ATTENTION

To have a better shooting experience please do not put the machine under sunshine or near infrared red LED light. Please notice the warning decals on the machine.

- ◆ **Danger:** Improper handling of the machine may cause damage
- ◆ **Outfall:** It is recommended to discharge the water from the drip tray once every 2 weeks, otherwise it may cause damage to the air pump.



Always practice safe handling practices with high-voltage components and follow correct maintenance practices with the following precautions:

The power supply must be turned off when the machine is being maintained and/or repaired.

In order to avoid short circuit, relevant personnel should turn off the power supply before touching the internal components of the machine.

If this operation requires power on, it must comply with the requirements of the operating instructions.

Do not touch the power plug with wet hands.

Do not scratch, cut or excessively bend the power cord.

Use insulation to wrap damaged power cords.

When replacing components, be sure to choose appropriate accessories. Using incorrect accessories may cause fire or electrical short circuit, damaging the motherboard and components.

This machine is suitable for indoor use and is not suitable for outdoor use.

Do not place the machine in an unstable, tilted or vibration-prone place

Regularly check the line condition once a week and comprehensively check the equipment every month

Do not place the machine in a place exposed to direct sunlight to avoid damage to the internal parts of the machine.

The equipment must be grounded, and the three-plug power supply of this equipment must be plugged into a grounded power outlet.

There are precision equipment inside the device. Please do not drop it or subject it to physical impact.

It is strictly prohibited to place the machine close to objects with high magnetic fields or strong radio waves.

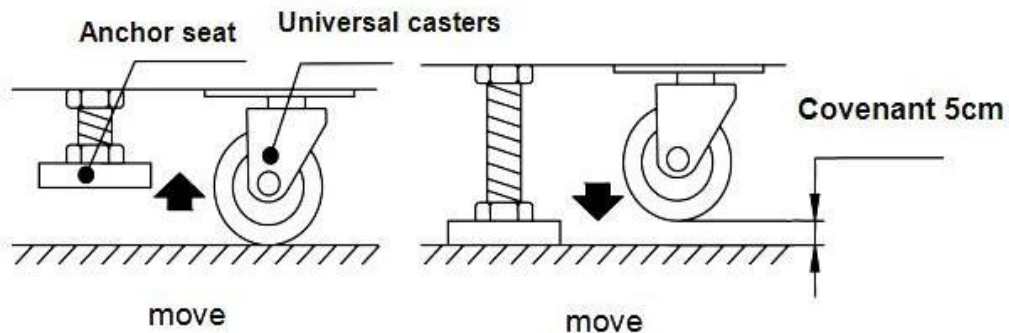
This machine is not waterproof. To prevent fire or electric shock, do not allow any liquid to enter the machine, or expose it to dripping water or moisture.

CONTENT

MEGA SHOT	2
ATTENTION	1
CONTENT	3
How to Move and Position the Machine	3
I. How to Move the Machine	Error! Bookmark not defined.
II. How to Position the Machine	Error! Bookmark not defined.
III. Unsuitable places	Error! Bookmark not defined.
IV. Where to place	Error! Bookmark not defined.
Precautions before Startup.....	Error! Bookmark not defined.
Wiring and Precautions	Error! Bookmark not defined.
Installation and Maintenance.....	Error! Bookmark not defined.
I. Installation and commissioning.....	Error! Bookmark not defined.
II. Visual inspection	Error! Bookmark not defined.
III. Operation inspection	Error! Bookmark not defined.
IV. Maintenance.....	Error! Bookmark not defined.
V. Cleaning	Error! Bookmark not defined.
Machine assemble.....	11
Troubleshooting.....	14
Instruction on game.....	16
I. Control table and game start scene.....	16
II. How to play	17
III. How to use the alloy toy rifle	18
IV. Menu setting.....	19
I. Camera correction	22
II. Gun Adjustment.....	Error! Bookmark not defined.

I. How to move position the Machine

- Please place it on flat ground where it won't slide easily;
- Please use the following foot to fix the machine (as shown below)
- Loosen the tightly locked nuts of the foot, tighten the bolts of the foot with a wrench, and keep the trundle approximately 5mm away from the ground.
- Tighten nuts clockwise and fix them.



II. Unsuitable places

- Place in which the machine may have condensate water or with high humidity;
- Place close to high-temperature objects;
- Place close to dangerous substances;
- Smooth or unstable place;
- Place close to equipment that may easily produce sparks;
- Place with heavy vibration;
- Dusty place.

III. Where to place



Warning: The machine is only suitable for indoor use, not outdoor use.



Warning: Please do not use the forklift to move the machine, otherwise it may be damaged.

II. Precautions before Startup

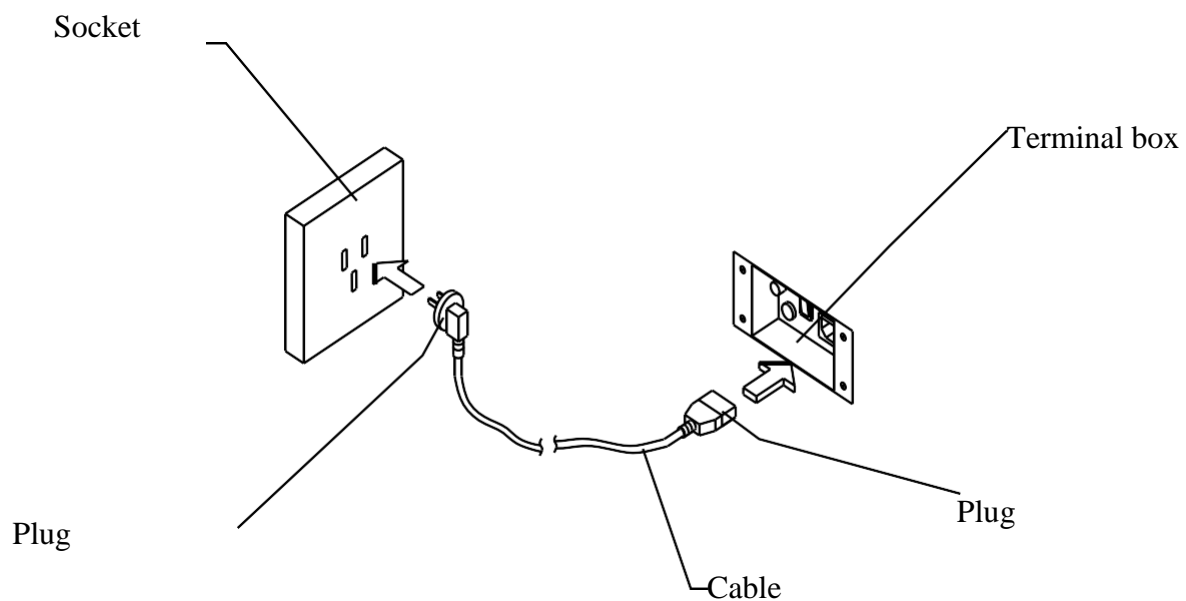
- 1) Check the Amperage of the power supply. Mega Shot should be on it's own dedicated 20 amp Circuit otherwise the machine will be underpowered and cause a risk of damage.
- 2) An underpowered 110 voltage A/C socket might cause the socket to overheat.

Warning

- © Do not change or replace parts at your will when assembling the machine
fire disaster or short

III. Wiring and Precautions

- Connect one end of the cable to the terminal box of the machine, and connect the other end to the wall socket.
- Connect the power supply according to the voltage on the label, or the machine might be damaged (110 vs 220 AC).
- Please confirm whether there is grounding in the socket to avoid unnecessary damage.
- If the grounding cannot be done through the socket, please try other methods.

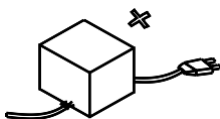


Warning: The working voltage of the machine is 220V. Please connect the power supply according to the label, or the machine might be damaged.

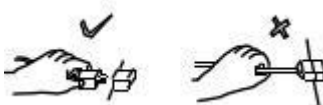


Attention:

- The cable cannot be pressed by heavy objects, or it might be easily damaged and cause short circuit, and even fire disaster.



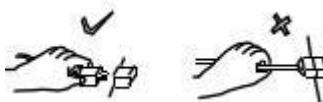
- When unplugging the cable, you should grasp the plug instead of the cable.



- It is not allowed to directly unplug with wet hands.



- It is not allowed to directly unplug with wet hands.



- It is not allowed to forcibly stretch, twist or expose the cable, or put it close to high-temperature objects.

- It is not allowed to put the cable at places where it may be easily kicked or touched.



- Use correct voltage and fuse (refer to technical parameters).

Installation and Maintenance

I. Installation and commissioning

- Please check the accessory list to assemble components before installation
- The ground must be flat and solid. After positioning the machine, adjust the feet to the ground making sure that the game is level
- After installation, power up the game and test all functions.

II. Visual inspection

To safely use the machine, please check the following before startup:

- Whether the warning sign is intact, visible and stuck correctly.
- Whether the connectors and terminals are loose.
- Whether the machine is placed in a stable location; whether the adjustment of the trundle and the top foot is proper.
- Whether the machine is placed properly.

III. Operation inspection

- Whether the speaker works normally.
- Whether the daylight lamp and the button light are on.
- Whether the image is clear and normal.

IV. Maintenance

- Before operation, confirm the machine runs normally.
- When there is dirt on the machine, wipe it with a soft cotton cloth with cleaner
- After the new machine has been used for a week, please go ahead and recheck and tighten all screws that may come loose with use. These include the screws and fitting on the Gun, Scope, etc. This game vibrates and fasteners will loosen. This small act will help with the longevity of the gun and components and should be done weekly.
- Once a Month Please clean out the player console and computer case of dust and debris.

V. Cleaning

➤ Housing

Clean dirt on the surface of the machine with clean and soft cotton cloth.

➤ Display

Clean the outside of the display with clean and soft Display screen with no water; anything that is acidic should not to touch the surface of the display.

➤ Exhaust fan

The exhaust fan is one of the main tools for dissipating heat inside the machine. It should be clean and run normally with unobstructed outlet. This should be done monthly



➤ **Cut off the power supply for maintenance and repair of the machine.**

To prevent a short circuit, relevant personnel should cut off the power supply when touching internal components of the machine. If the operation requires power, it should meet the requirements of the user's manual.

➤ **Use proper parts for replacement.**

Improper parts may cause short circuit, and damage of the main board and the components, Only use OEM supplied parts

➤ **Do not disassemble, assemble and change the equipment by yourself.**

It may cause short circuit and machine failure, and even fire disaster.

Do not place vases, cups, containers with water, chemicals or heavy objects on the machine.

The spilt liquid may cause short circuit and damage of parts. Meanwhile, falling objects may injure people and damage the machine.

➤ **Do not place objects in the air outlet of the machine.**

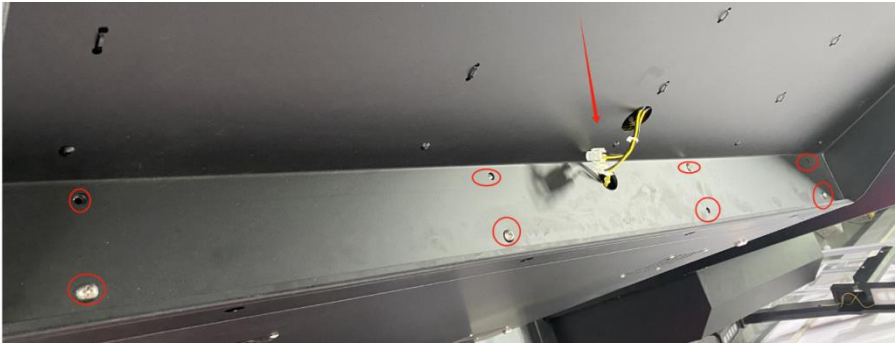
➤ The blocked air outlet may cause temperature rise inside the machine, affect the normal operation of the game, and even damage the parts.

➤ **Do not repair the machine by yourself.**

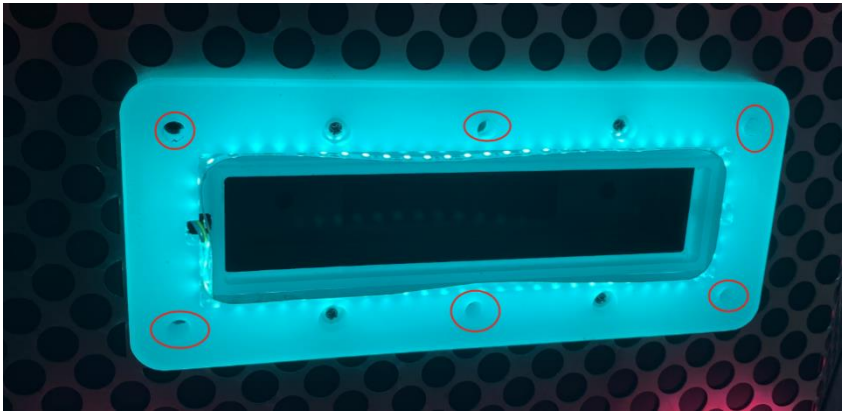
It may cause short circuit or malfunction and other failure.

IV. Machine assembly

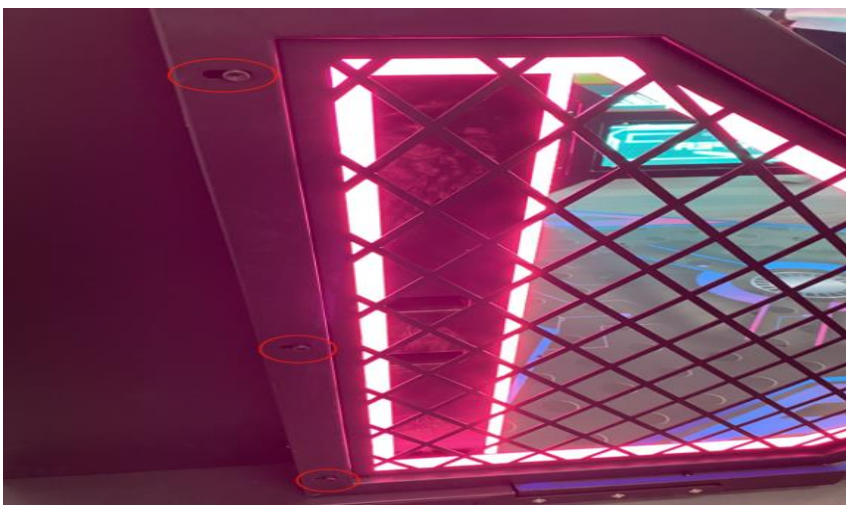
1-Fit the Marque to the machine by using the eight M6 Machine screws in the locations show below. The red arrow shows the location of the wire connection. (M6 screws shown on the right)



2-Fit the narrow side of the assembly side panel (front) with 6 shorter black cap screws (Cap screws shown on the right)



3-Fit the wide side of the assembly side panel (rear) with 3 longer black Cap screws (Cap Screws shown on the right)



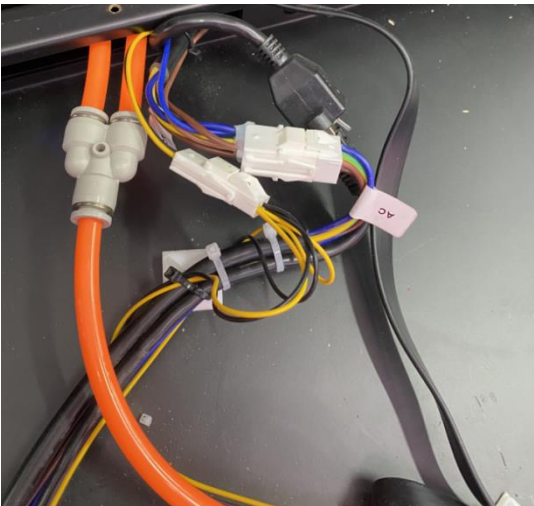
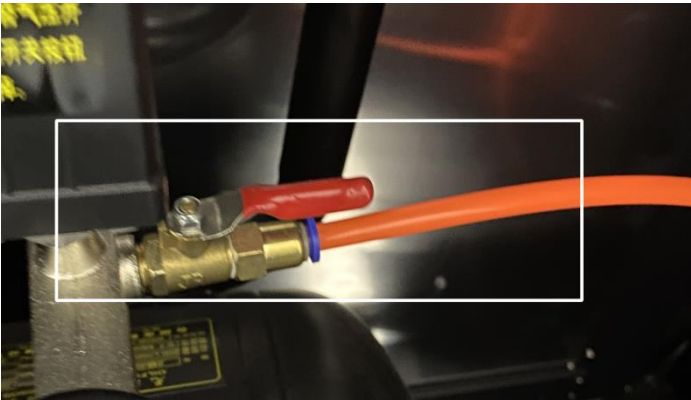
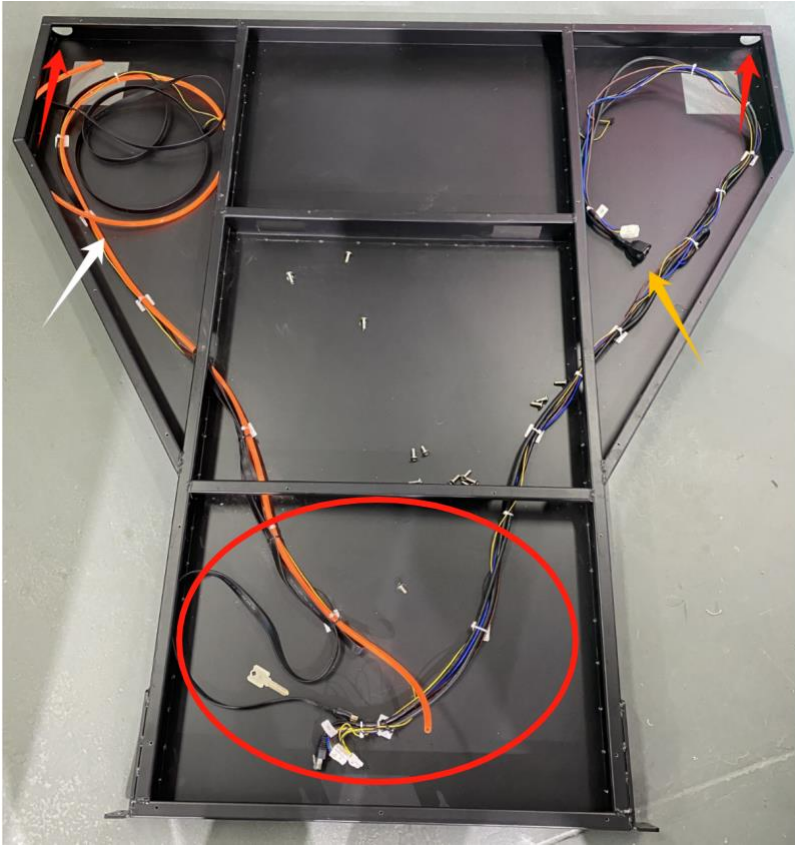
Note: There must be two people to assemble the side panel, one person holding the side panel and the other person assembling it. Avoid damage caused by improper operation

4-The Rear of the assembly side panel has two wire Connections (12Volt) for the LED Lights inside the Panel

(see below for reference)



5-Assembling the Lower Floor of the game. The left side exits through the circle hole on the back and has the connections for the HDMI cable (video) as well as the Orange air supply line (supplies pressurized air to the guns from the compressor) and the 2-12 volt led light connections. The right side has the 120 volt AC (blue and Brown wires) lines, the 2 -12 volt led light connections and the Cat 5 ethernet cable connection. Make sure that once everything is connected that the handle of the compressor valve is parallel with the orange pressure line off the compressor. This means the valve is open and allowing air into the game.



6-This flat cable (HDMI) is connected to the console's Computer at this point, Be careful not to force this connection as it could damage the output on the computer.



7-To attach the Game floor to the monitor console and player console there are 2 M6 Machine screws on each side from the floor to the player console and 3 screws on each side to the monitor console. Then reassembly the top of the game floor with the M4 screws removed to gain access to the inside of the floor





Troubleshooting

Error	Reason	Solution
After plugging in,the screen doesn't show image	No power to the scree	Connect or replace the power cable
	The signal cable is not connected or damaged	Connect or replace the signal cable
After plug in,the machine	The fuse is burned	Replace the fuse

is not started	The power switch is off	Turn on the power switch
No power to the control board	Check the power supply output	Check the power supply output,5V,12V,24V,If it's wrong
After the machine is powered on, the monitor displays a white screen with no image or sound	The host is not working	Manually start the host power start button
		The host power supply is broken or needs to be replaced
		Mainboard memory stick bad contact or replacement
		Bad mainboard please contact professionals and manufacturers to deal with it
The aim of the gun is not correct	The position of the camera is not correct	Adjust the switch above the camera to "ON" then adjust the display to the red frame
	The camera is broken	Replace the camera, check the wire
	The infrared gun is broken	Replace the infrared
	The correction is not correct	Enter into the system setting to adjust again
No vibration when shooting	Check the air pressure display is normal	Check if the air pressure is adjusted to 90
	Check if the air pump is working	Check if the power supply of the air pump work(Discharge of water from the air pump every 2 weeks)



Gameplay/Menu instructions

V. Control table and game start scene

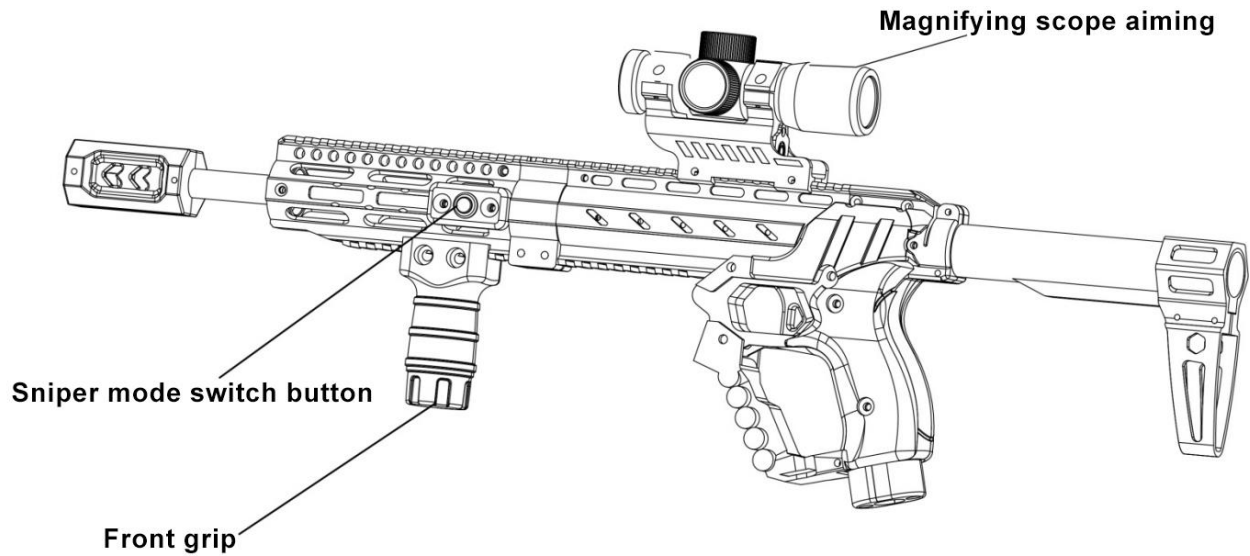


VI. How to play

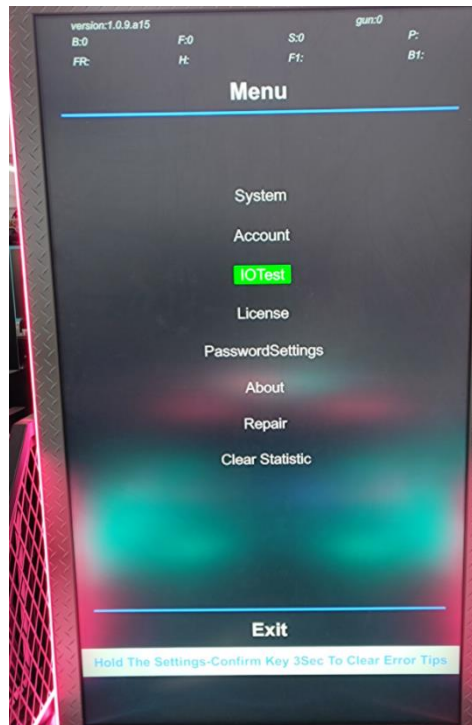
- ① Insert coin;
- ② Press “←、→” to choose single player or multi-player mode and game, press “OK” to start
- ③ Score enough point in programmed time to enter into next game
- ④ Support to link up to 4 machines for competition
- ⑤ The player will get tickets according to the score

VII. How to use the alloy toy rifle

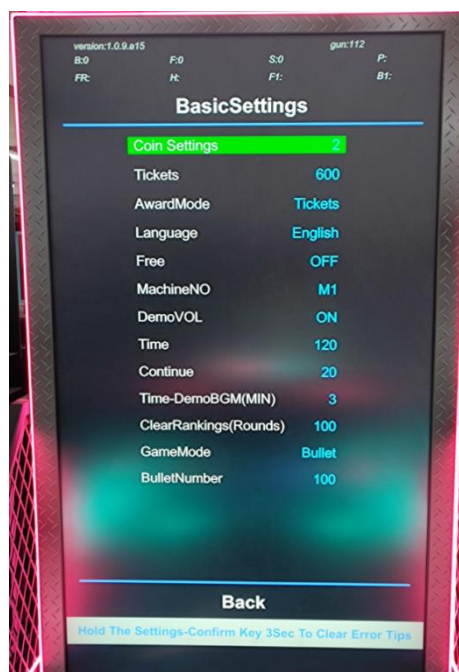
- ① Shoot by pulling the trigger during the game
- ② Aim at the target position through the magnifying glass to shoot accurately during the game
- ③ During the game, when the target is too small, you can zoom in on the target through the sniper mode switch button.



VIII. Menu setting



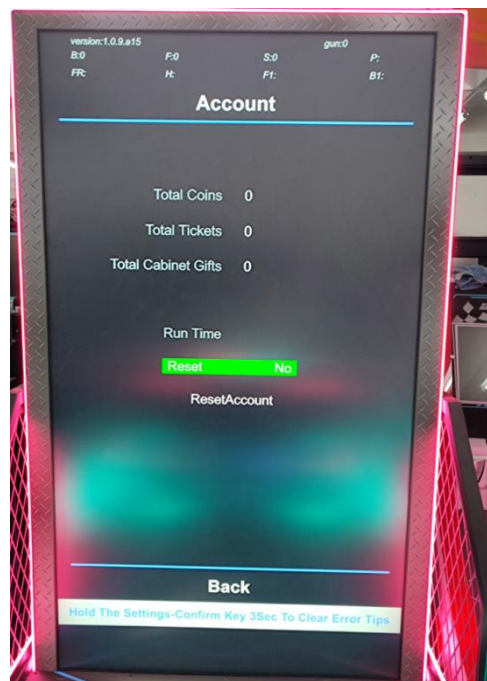
- **Basic Settings:Game time, number of coins can be set**



- ① Coin Settings: how many coins for 1 game(from 1-10)
- ② Tickets: how many points for 1 ticket
- ③ Award mode: Ticket payout or no ticket payout
- ④ Language: Chinese/English
- ⑤ Free: Free play on/off

- ⑥ Machine NO. : The Number of the machine in the linked mode
- ⑦ DemoVOL: Turn on/off the background music
- ⑧ Time: Game second level (60-300).
- ⑨ Continue: continue game
- ⑩ Time-DemoBGM(MIN):background music interval
- 11 ClearRankings (Rounds) : Clear table of ranking rounds
- 12 Game Mode: Bullet mode-Credit mode
- 13 BulletNumber: bullet number

➤ **Account:**



To check the total coins, tickets, gifts and reset.

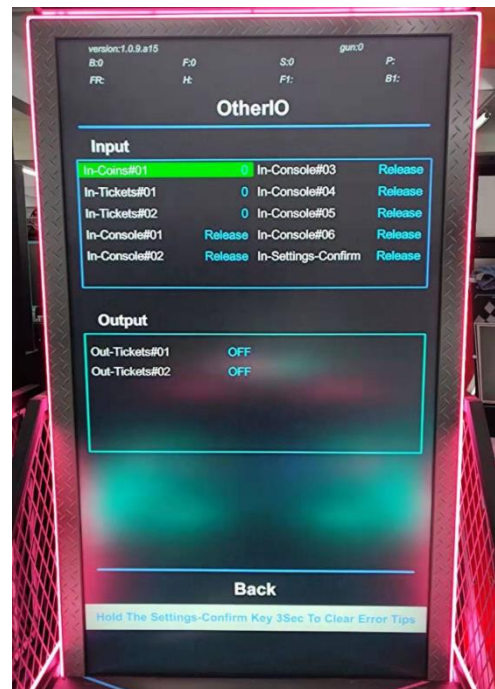
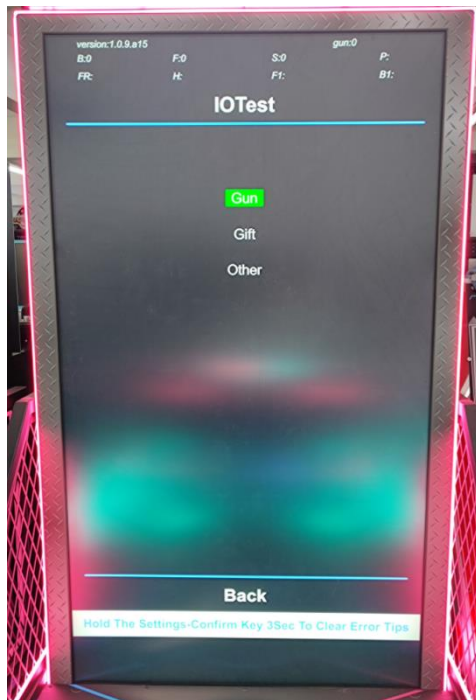
Clear all data password: 2536

Reset account password: 0000

English or Chinese switch password: 3718

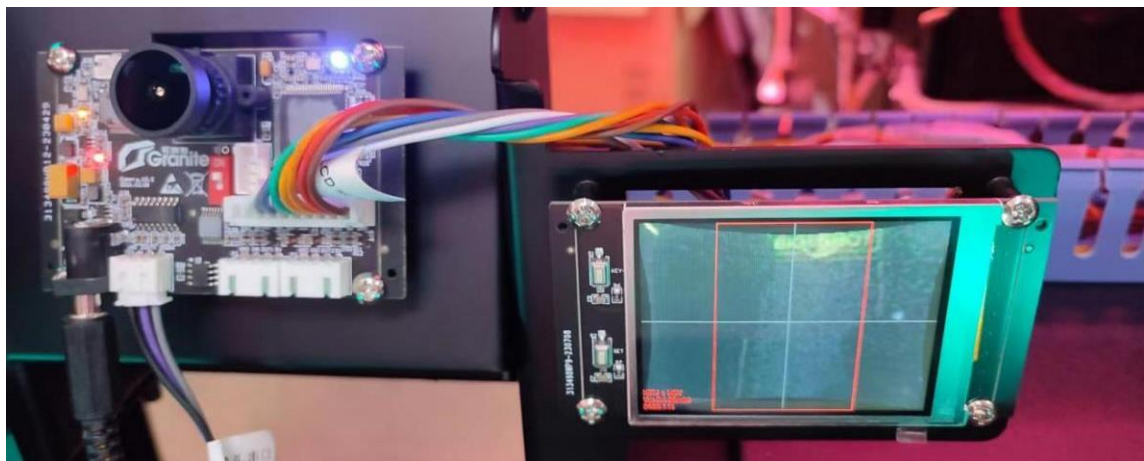
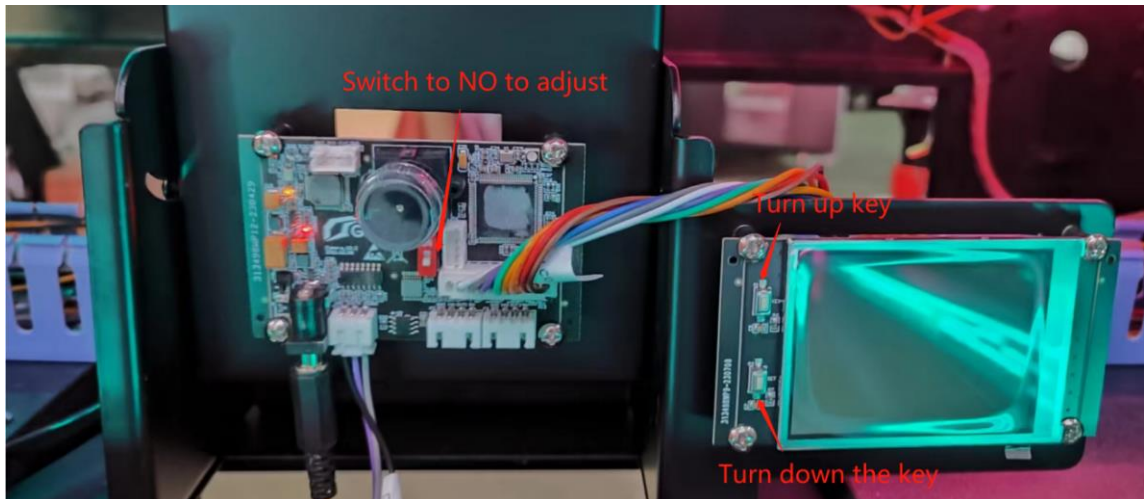
➤ IO TEST

correction method: It can be used to test whether each function key of the machine produces gifts properly and to calibrate props and guns. 3 point 1 line (sight bead, break, target) aim and shoot the red dot on the screen (left-up, right-up, left down, right-down)



I. Camera correction

- ① Switch to ON, remove the tape first then the filter sheet
- ② Loosen the screws to adjust the position, it is normal when the screen is in the red frame (like picture 2)
- ③ Press Turn Up Key to correct, it is normal when the screen is upright (like pic 2)
- ④ Install the filter sheet, switch to OFF



IX. Gun Calibration and Adjustment

Correction method: 3 point 1 line(sight bead,break, target) aim and shoot the red dot on the screen (left-up,right-up,left-down,right-down)

