
Quick Shot

Instruction Manual





WARNING

- ✧ Please read the manual before installation and use.
- ✧ Please put the manual together with the machine.

ATTENTION

To have better shooting experience, please do not put the machine under sunshine or near infrared red LED light Before use, please notice the warning decal on the machine.

- ◆ **Danger:** It may cause damage if the machine is not handled properly
- ◆ **Outfall:** It is recommended to discharge water once every 2 weeks, otherwise it may cause damage of the air pump.



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Introduction

I. Introduction of the Product:

Skill Shooter shooting game is an indoor redemption machine newly developed by our company and especially designed for any FEC or amusement locations. It is novel and beautiful in appearance, safe and reliable, and easy to operate, so it is the most valuable amusement product with a higher coin collecting rate in amusement center.

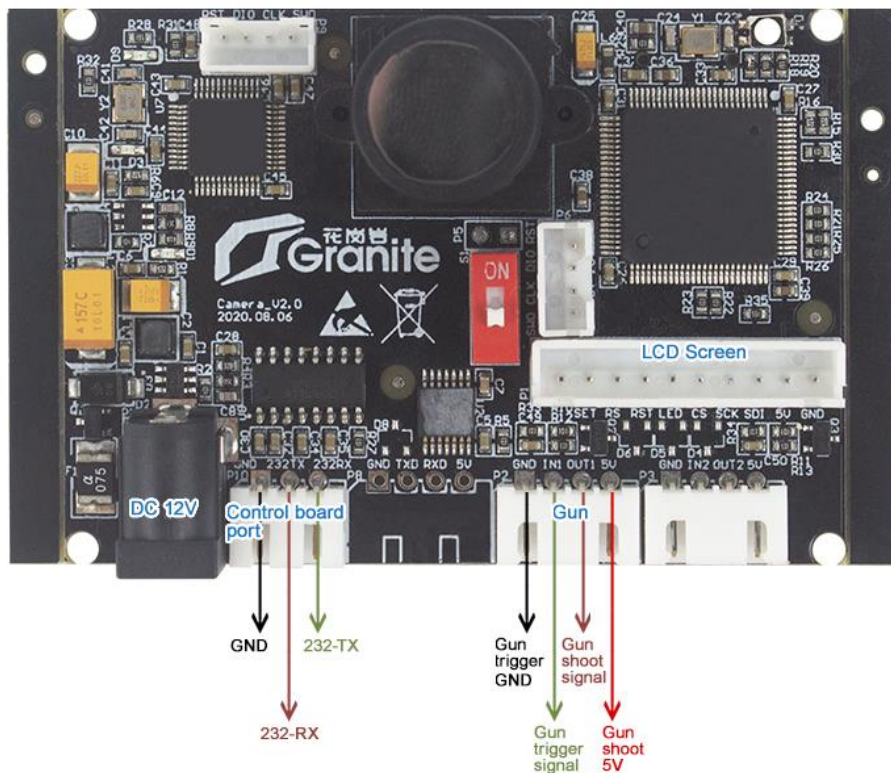
II. Features of the Product:

- Novel gameplay full of fun;
- Elegant appearance, bright-colored and exquisite patterns, angle iron and metal plate, safe and durable due to rust-proof treatment;
- Can be linked up for 4 units for competitive play.
- Play with or without Ticket redemption.
- Gameplay based on Time or Bullet count (Operators Choice).
- Realistic Gun recoil and feel.

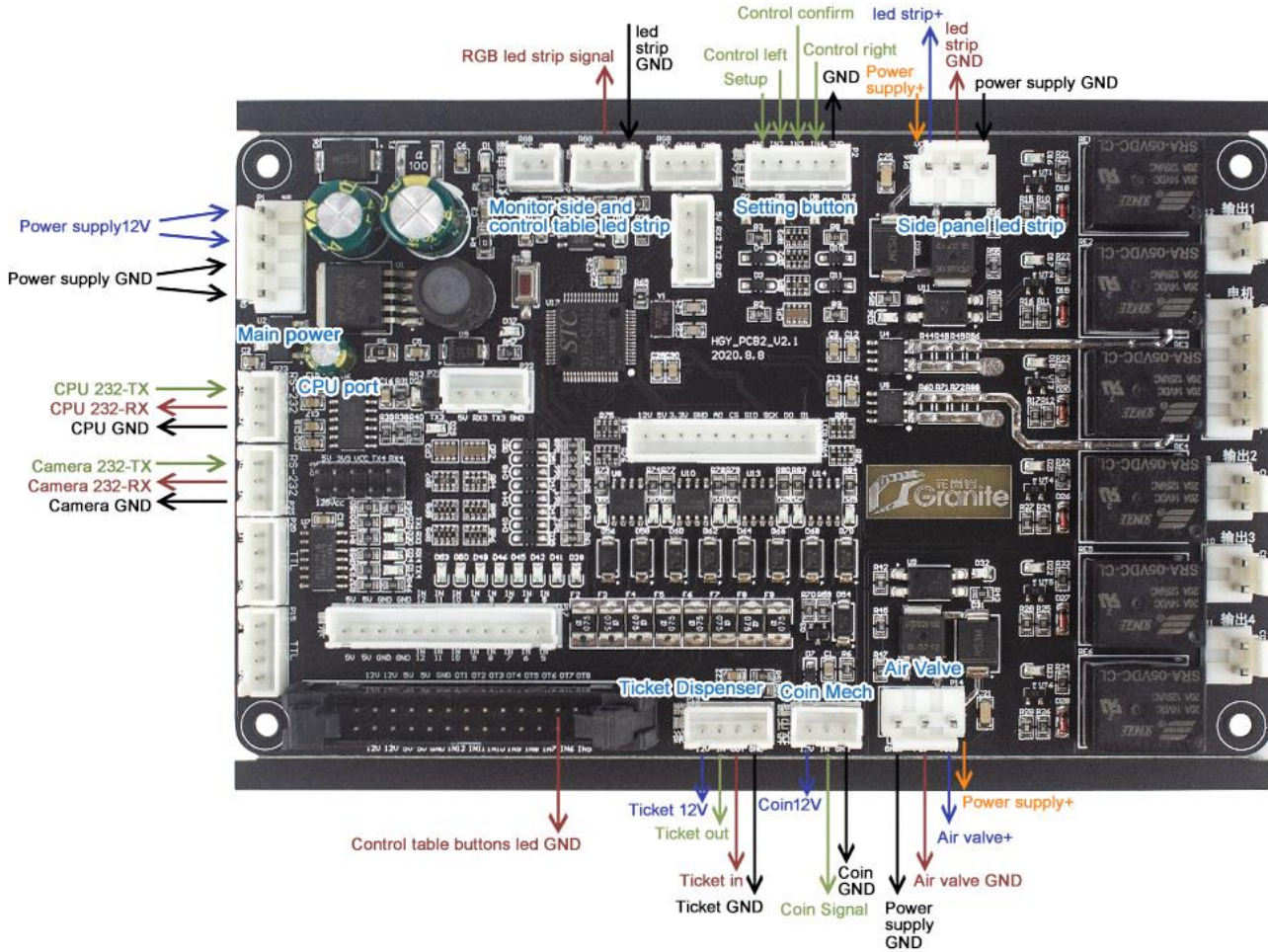
Specifications and Technical Parameters

- 1) Operating Voltage: AC 110V, 50/60 Hz
- 2) Minimum Power: 500W
- 3) Maximum Power: 900W
- 4) Dimensions: W850 × D1930 × H 2480 (mm)
- 5) Weight: 270Kgs
- 6) Operating Environment: Temperature (indoors): 0°C ~ 35°C;
 Humidity: ≤90%;
 Atmospheric pressure: 86Pa ~ 106Pa.

Camera board wiring drawing



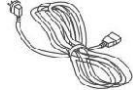
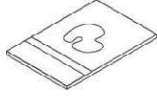

IO board wiring drawing



Accessory list

For the normal use of the machine, please open the package and carefully check whether the following items are included.

The accessory list is below:

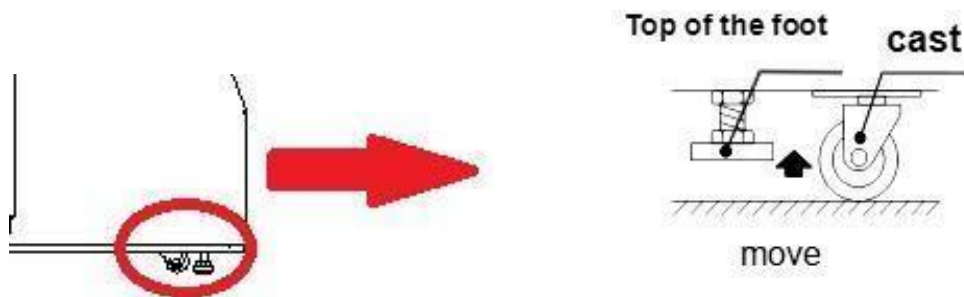
No.	Name	No. /Specification	QTY	Unit	Picture	Remark
1	Power cord	10A/250V-3M	1	Pcs		
2	Manual	English	1	Pc		
3	Key	AA33	4	Pc		

Please open the package and check whether all accessories are included. If not, please contact the distributor of the machine for check.

How to Move and Position the Machine

I. How to Move the Machine

There are trundles under the machine. When moving the machine for a short distance, you should raise foot to make the trundles touch the ground and push the machine. As there will be danger of overturning when the foot hits obstacle on the ground, you should move the foot up as much as you can and pay attention to obstacles ahead and uneven places when moving the machine along the ground.



When moving the machine for a short distance, you should raise the foot to make the trundles touch the ground and push the machine.

When you move the machine and pass uneven places or place with steps, 4 people or more are needed to lift the machine for safety.



ATTENTION

Please unplug the power socket before moving to prevent accidents and failure.

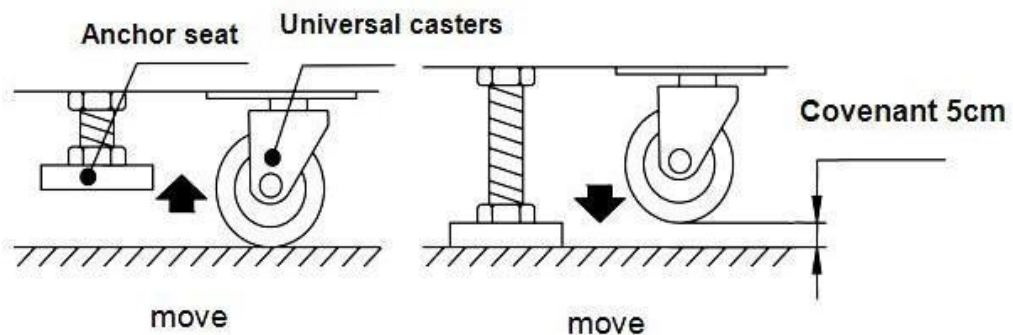
Please do not damage the cable when moving to prevent accidents and failure.

Please move the machine before raising the foot margin as much as you can to prevent accidents and failure.

The machine shall be moved by at least two people to prevent injury caused by the accident.

II. How to 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.




III. 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.

IV. 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.

Precautions before Startup

- 1) Check parameters of the power supply. Ensure parameters of the machine meet the requirements, or the machine might be damaged or there might be fire accident.
- 2) Excessive loads on a power socket might cause socket overheat and fire accident.

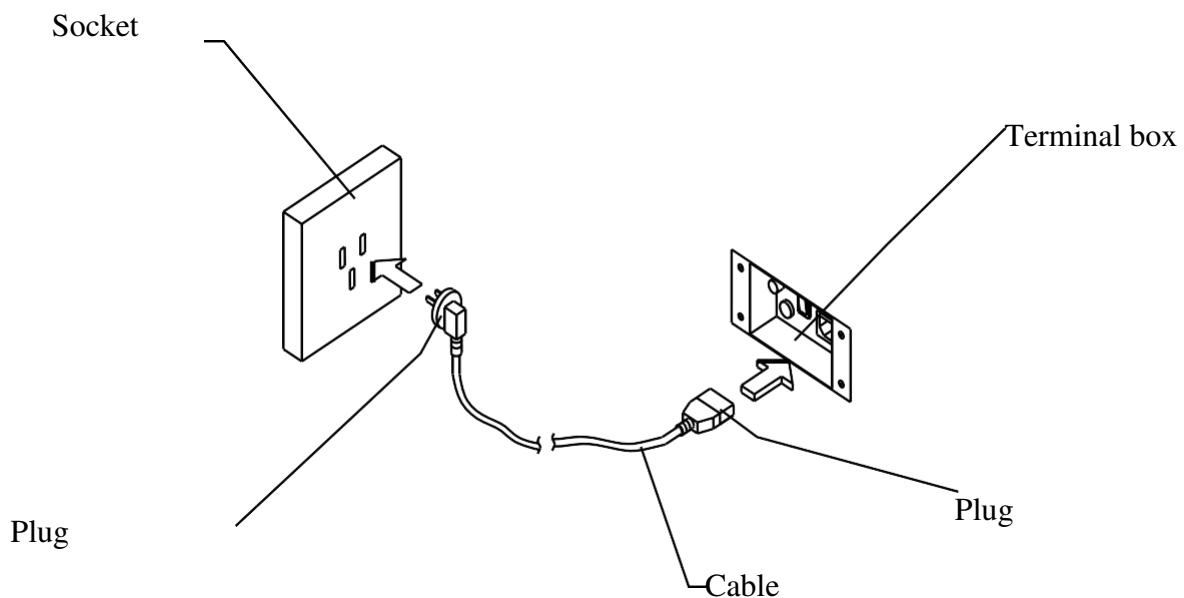



Warning

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

Wiring and Precautions

- Connect one end of the cable to the terminal box of the machine, and connect the other end to the socket.
- Connect the power supply according to the voltage on the label, or the machine might be damaged.
- 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.

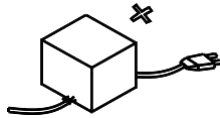


 **Warning:** The working voltage of the machine is 220V. Please connect the power supply according to the label, or the machine might be damaged.

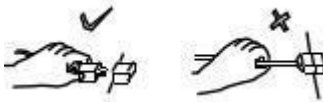


Attention:

➤ 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 placing the machine, adjust the feet to the ground and horizontally fix it;
- After installation, plug the cable and turn on the machine to check whether each part runs well. If no, immediately turn off the machine for troubleshooting.

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 parameters of power supply are consistent with the machine's.
- Whether screws of each component and components of the steering wheel are loose.
- Whether the connectors and terminals are loose.
- Whether the machine is placed stably; 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 and then use it;
- When there is dirt on the machine, wipe it with a soft cotton cloth with detergent;
- After the new machine has been used for one month, check whether each part runs normally;
- Often check the machine.

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 with acid is forbidden to touch the surface of the display.

➤ Exhaust fan

The exhaust fan is one of the main tools of dissipating heat inside the machine. It has to be clean and run normally with unobstructed outlet.



Warning:

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

To prevent short circuit, relevant personnel should cut off the power supply when touching internal components of the machine. If the operation requires power supply, 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.

➤ **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.

Instruction on game :

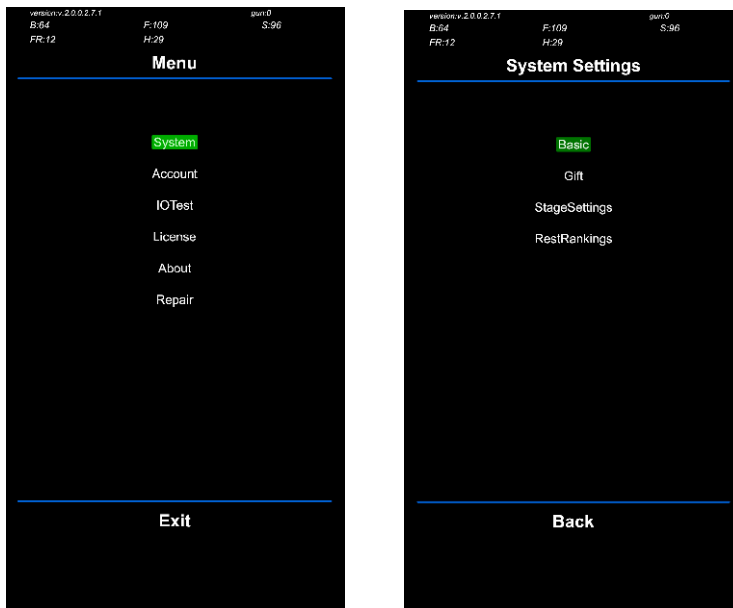
I. Control table and game start scene



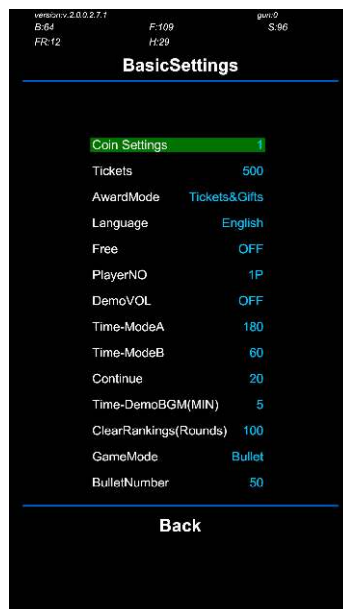
II. How to play

- ① Insert coin
- ② Press “←、→” or shoot to choose single player or multi-player VS 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 units for competition
- ⑤ The player will get tickets according to the score

III. Menu setting



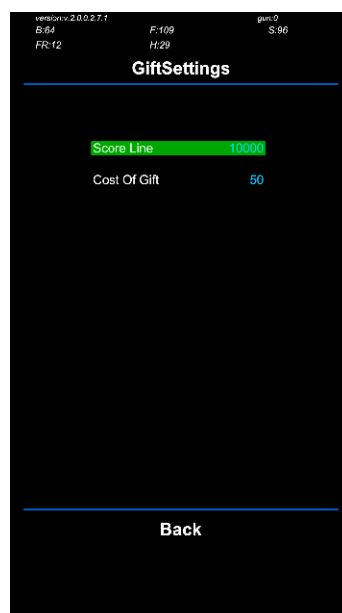
➤ Basic Settings



- ② Coin Setting: how many coins for 1 game(from 1-10)
- ③ Tickets: how many point for 1 ticket
- ④ Award Mode: Ticket/Gift/Ticket&Gifts/No payout

-
- ⑤ Language: Chinese/English
 - ⑥ Free: Free play on/off
 - ⑦ Player NO. : The Number of the machine in the linked mode
 - ⑧ Demo VOL: Turn on/off the background music
 - ⑨ Time-ModeA: The play time of the bottle/fruit game
 - ⑩ Time-ModeB: The play time of the target/soldier game
 - ⑪ -Continue: The time of continue option
 - ⑫ -Time-DemoBGM(MIN)-How many mins to play the background music every time(Need to turn off the background music first)
 - ⑬ -Clear Ranking(Rounds)-How many rounds to clear the ranking automatically
 - ⑭ -Game Mode-Bullet/Time
 - ⑮ -Bullet Number-The bullet quantity in bullet mode

➤ Gift Settings



Score Line: How many points needed to enter into bonus box stage

Cost of Gift: The bigger the value, the easier to win more tickets in the bonus stage

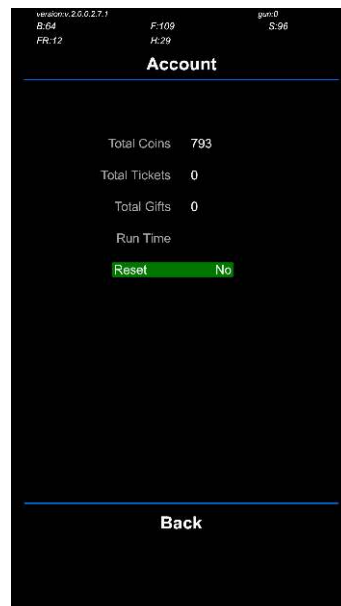
➤ Stage Settings

To adjust the sequence of stage and hide stage



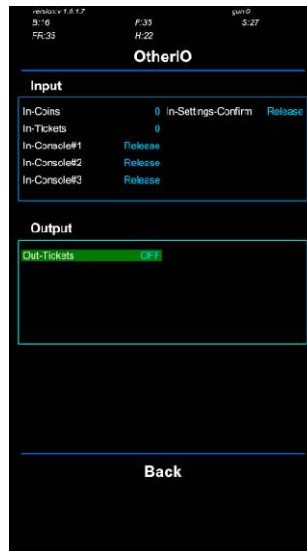
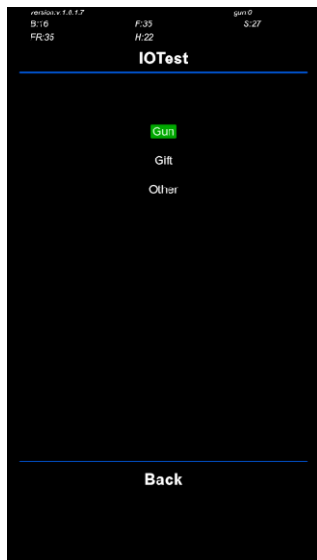
➤ Account :

To check the total coins,tickets,gifts and reset



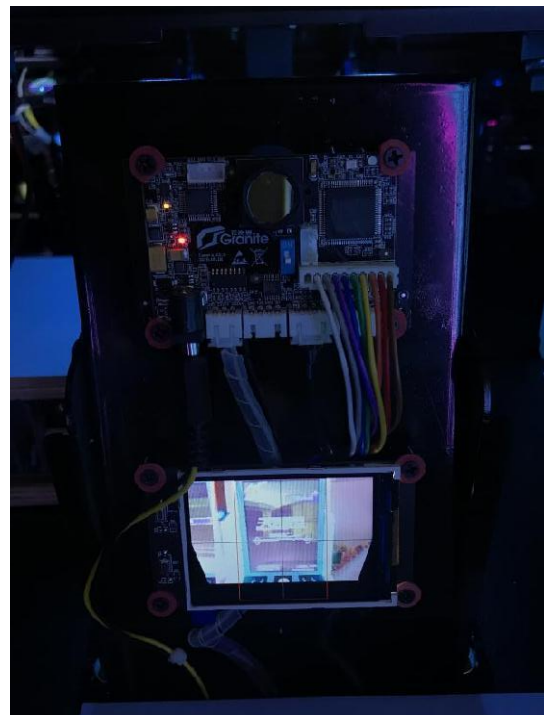
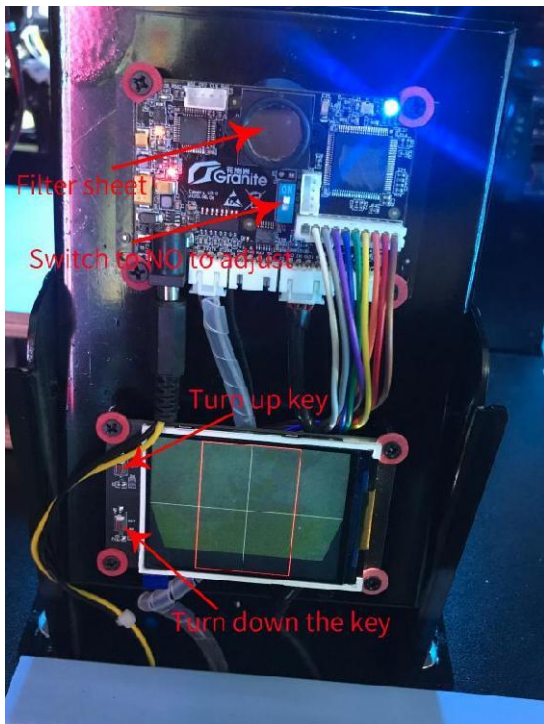
➤ IO TEST

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)



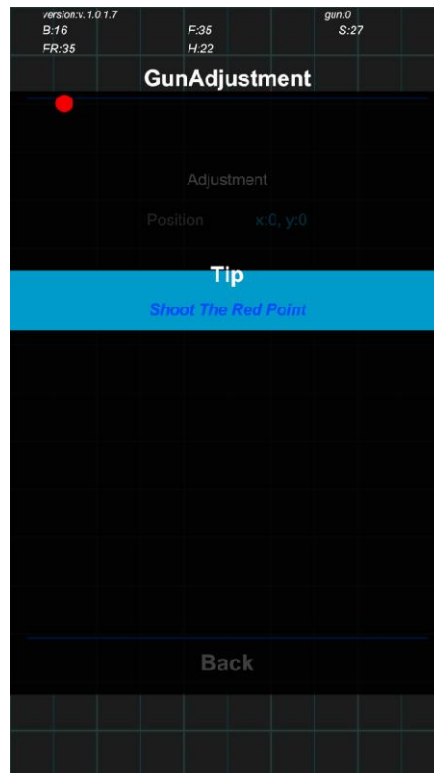
IV. Camera correction

- ① Remove the tape and the filter sheet of the camera, then switch on the blue switch
- ② The whole monitor will be displayed on the small screen. If it is not clear, spin the camera to left/right to adjust the definition (the monitor image must be cleared to see) (like right picture)
- ③ Press Turn Up/Down Key to adjust the monitor position. When the whole monitor is inside the red frame (like right pic), correct successfully.
- ④ Install back the filter sheet and tape then switch to OFF



V. Gun 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)

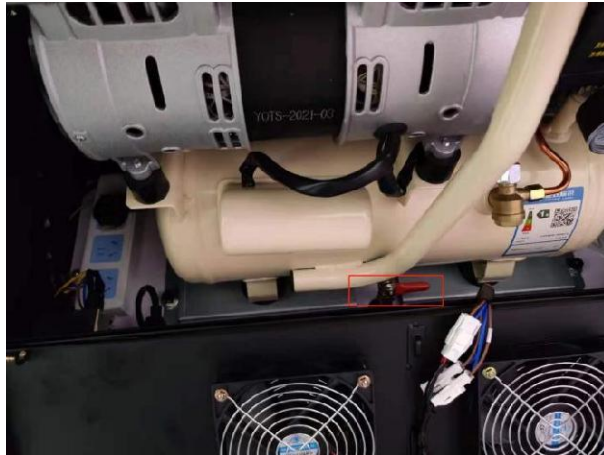


VI. Instruction For Regular Drainage

- ① Turn off the machine, open the back door underneath.



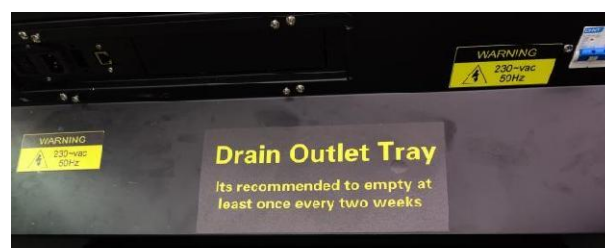
-
- ② Open the back door, there is a red switch underneath the air pump. Spin the red switch to right to drain the water and air. (Only Rotate to right a little bit. If vavle is



opened too much the air and water will flow out very quickly while under pressure).

- ③ Wait until the water is drained, take out the drawer and pour away the water.
- ④ When the air pressure parameter in the air compressor is "0" spin the red switch to initial position(Like photo below, otherwise the water and air will keep flowing out)

PS: It is recommended to drain the water once in 15-30 days in humid areas and once in 30-50 days in dry areas.



VII. How to adjust air pressure to adjust the gun vibration force

- ① When the machine is turned on, open the door of air valve regulator on the bottom left



- ② Pull up the blue regulator cap. Spin to right to increase the air pressure, left to decrease the air pressure. The bigger the air pressure, the stronger the gun vibration. (Suggest to set to 90)



- ③ After adjustment, press the blue regulator cap down.

VIII How to link up machine (1 router can connect up to 4 machines)

One end of the LAN cable connected to the left port and another end to 1 of the 8 ports at on the right
Then switch on the machines at the same time (otherwise the link up will not work) There is only a shot
10 second Window where the game will actively look for another unit on start up.



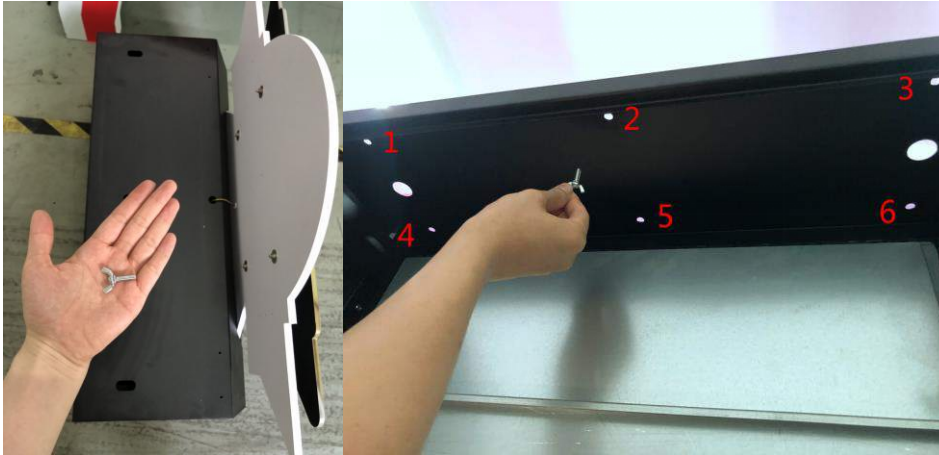
Below is example connection for 4 machines



IV. Assembly and wire connection plan

1-Top light box

- 6x screw type 1 needed



-Wire connection: 2x 12V led cable



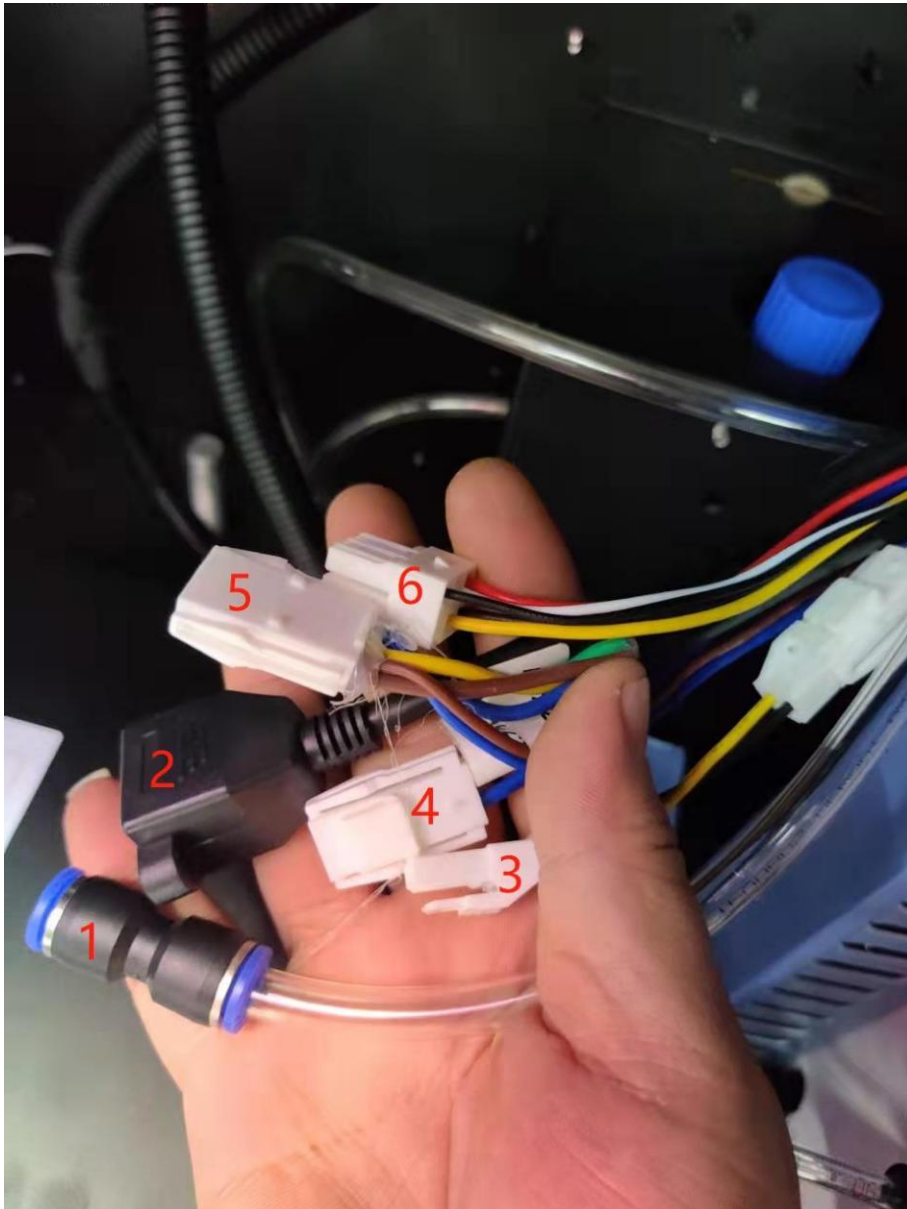
2-Left white panel

-Fixed with 5x screw type 2 needed



-5 screws type 2 and white cap at the front side





-Wire connection:

1-Air tube

2-LAN cable

3-12V (fan/led light)

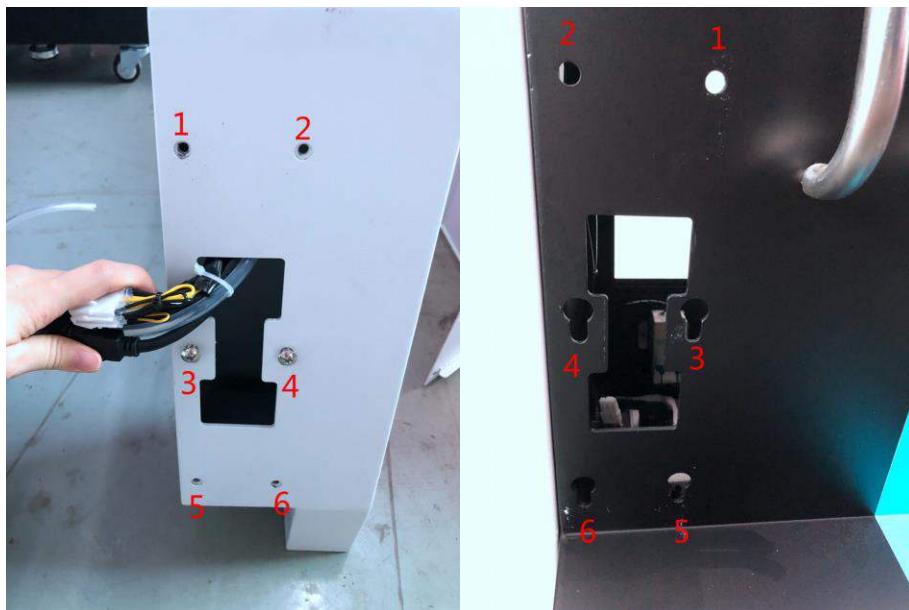
4-110 VOLT AC IN

5-110 VOLT AC OUT

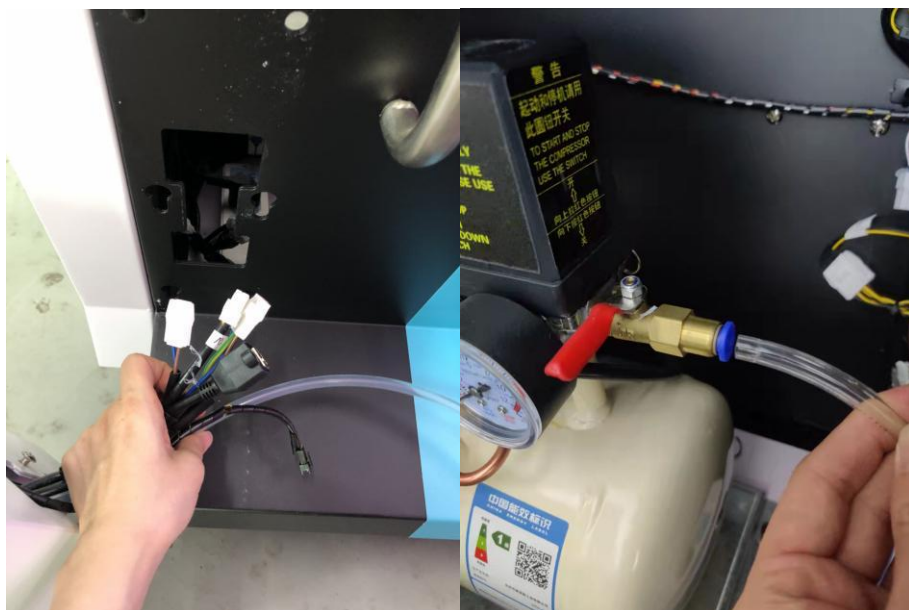
6-12V led light

Left white panel back side

- 6 screws type 2 needed



Same wire connection wire as the front side



3-Right white panel

-5x screw type 2 needed, same screw connection way as left panel

Wire connection:

1x 12V led wire

1x HDMI cable



X. Troubleshooting

Error	Reason	Solution
No Image on Monitor on start up	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
No power to game on start up.	The fuse is burned	Replace the fuse
	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
Gun is not accurate. Or Will not score after calibration.	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
	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 working (Discharge of water from the air pump every 2 weeks)