

## Trouble shooting

Phenomenon	Reasons	Methods
Can't launch	①AC power cable is broken or it's not stuck in firmly	①Change the cable or insert the plug firmly.
Double shoot	①New shuttlecocks stick together ②Shuttlecock broken ③Inner control parts broken down	①Separate the shuttlecocks. ②Renew the shuttlecock ③Please contact supplier or factory
Shuttle stuck	①Shuttlecocks or shuttlecock basket position is not right ②Shuttlecock feather broken ③Unsmooth shuttlecock path	①Place them into right position ②Renew the shuttlecock ③Clean up the path
Normal serving, but shuttlecock holder doesn't rotate	①Inductor's been blocked, shuttlecock can't be inducted ②Inner control parts broken down	①Clean up the dust around the inductor ②Please contact supplier or factory

## Service guide

### Warranty

Supply spare parts and technical service for free within 12 months if there is any quality problem.

### Receiving inspection

Please check the package carefully before receiving goods.

If any problems, you need contact the related personnel to open a damage declaration on spot and contact us soon. Thanks for your cooperation.

### Service notice

If there is problem during the using time, please call our service hot-line: 86-769-82262772

Please do provide us: bar code or detailed orderer/consignee and the date of purchase.

### The following situation is not included in Warranty range:

- ⚠ No machine's bar code or detailed orderer;
- ⚠ Customer use, maintain, keep improperly;
- ⚠ Damage caused by imprudently disassemble, maintain, or connect by mistake;
- ⚠ Alter invoice, maintenance certificate, provide fake document or lost document;
- ⚠ Other action against the machine operation stipulation;
- ⚠ Damage caused by natural disaster force majeure;

**All warranty information or machine improvements can be changed any time, we are not liable to inform.**

**SIBOASI reserves the right of the above warranty details final interpretation.**

If you want to know more detail information about the products, please call customer service hot-line: 86-769-82262772 or email us: siboasi@whqss.com. We will be very honored to service for you.

# Introduction

Dear customer:

Thanks for choosing SIBOASI series products.

SIBOASI is a high-tech sporting goods company for sales, research, design and production.

SIBOASI provide a comprehensive and technical guidance and establish own brand research and design centre.

SIBOASI have registered two brands “SS” and “KAMET” and eight technology patents and has successfully developed the smart remote tennis ball machine, automatically shuttlecock shooter and football trainer machine.

SIBOASI is a connection between human intelligence and the power of science and technology.

Specialized in production of automatic tennis ball machines, shuttlecock shooters, football training machines, stringing machines, tennis practicing devices and accessories for tennis and badminton.

SIBOASI products have excellent quality, innovative technology and perfect after-sales service which won many mainland and world-wide customers.

SIBOASI---Dedicated to promotion, progress of sports and development of its spirit everyday.

## **Please read this manual carefully before using the machine!**

### **DONGGUAN HUMEN SIBOASI Sports MACHINERY FACTORY**

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## **Safety precautions**


### **Followings are fatal information for your safety, please observe strictly.**

“”Warning mark ---- Any information in this manual with a warning mark must be abided by strictly, otherwise there will be danger of the personal safety or could lead to a significant accident.


“”Forbidden mark ---Any information in this manual with a forbidden mark must be abided by strictly, otherwise there will be danger of the personal safety or could lead to damage of the machine.

### **Warning**

 Do use 220v or 110v AC power and the provided cable and plug. Please make sure the power match match the machine in the play court.

 Do not disassemble or change the machine voluntarily.

 Do not use the machine close to volatile or flammable gas.

 Do not loose screws of the machine, or the machine would be damaged.

⚠ Do keep away from heat, prevent putting the machine under the sun for long time avoiding the plastic and rubber parts become aged.

⚠ If the machine has an unusual situation, for example: big noise, strong smog and leakage, please cut the power immediately, then contact with local service provider or manufacturer.

⚠ Do unplug the power plug when the machine is not in used or renew parts.

## Forbidden

⚠ Do not let the kids play with the machine or power equipment.

⚠ Do not stretch out your face to look into the ball window, the machine will serve ball automatically after turning on 3 seconds, otherwise it can result in a personal accident.

⚠ Do not let the kids operate the machine when cleaning up interior of the machine, in order to avoid damaging the machine or causing any danger.

⚠ Do not operate the power or machine switch with barefoot or wet hands.

⊘ Do not move it during working.

⊘ Do not put other objects except badminton balls onto or into the shuttlecock shooter.

⊘ Do not clean the surface of the machine with volatile wet cloth.

⊘ Do not putting it aside in moist or other bad environment.

⊘ Do not placing the cable in high temperature or beside the heating.

<b>Technical Data</b>			
Model	Y6/Y8/Y9	Height from the shooting window	lowest: 125.5—130cm; highest: 175.5—180cm。
color	Black/silver	Lifting system	Adjustable 20-70cm manually
Suitable for	Junior player to senior player	Ball speed	20-140 km/h
Voltage	AC110-240V	Feed frequency	Fixed point 1.2—4sec/ball      two line 2-10sec/ball
Power consumption	98 W	Ball capacity	200 shuttles
Serve direction	External	Operation	Remote control

and Clockwise elevation down, anti-clockwise elevation up.

## Maintenance and trouble shooting

### 5.1 Maintenance

If you do not use the machine for a long time, please pay attention to these items as follows:

- ▲ The battery charger must be far away from the heat power.
- ▲ Preserve the power cable and the battery cable.
- ▲ Turn off the switch of the remote control to avoid losing electricity.

#### Attention:

1. Do any cleaning or maintaining must cut the power.
2. Half wet soft cloth with detergent can be used to clean the outside dust. Do not use volatile liquid to clean the baking paint outside part.
3. The internal machine maybe accumulate a lot feather felt after long time use, please use the stick with magic tape to stick it out or use the air blower bow it out.

### 5.2 Normal phenomenon

**Note: When softly touch the function button, the LCD has the relevant show, but the machine is not working, it means the main machine maybe did not receive the signal, only need touching the reset button and re-operation. It is the normal phenomenon.**

The normal phenomenon as follows

phenomenon	Reason
◆There are some feather on the machine or white dots on the wheels	◆Before ex-factory, It's left behind after testing.
◆When starting the machine, the power light is twinkling and dark .	◆It is caused by the big pressure when suddenly starting the machine.
◆The machine is not working according to the instruction of the remote control.	◆there is interfering signal nearby. ◆the distance is far between the remote control and the main machine. ◆please pull out the antenna.
◆The over-current device will protect the machine sometimes when starting the machine .	◆It is caused by the big pressure when suddenly starting the machine.
◆When touching, the remote control has no response .	◆the switch is not turned on . ◆no battery. ◆The battery electric quantity is low.

(Note: Do not use damaged shuttles to training, avoid damage the machine.)

1. Connect the power cable well and standby.
2. Press the button "start/stop" on the remote control, there is a "DI" sound, then machine will start. LCD display will be the data EX work.
3. Press the button "start/stop" again, there is a "DI" sound, the machine will stop working.

### Speed adjustment

1. Press the button "speed"  $\Delta$ , there is a "DI" sound, the machine will speed up.
2. Press the button "speed"  $\nabla$ , there is a "DI" sound, the machine will speed down.
3. Speed range: 20-140 km/h

### Frequency adjustment

1. Press the button "frequency"  $\Delta$ , there is a "DI" sound, the frequency will speed up.
2. Press the button "frequency"  $\nabla$ , there is a "DI" sound, the frequency will speed down.
3. Frequency range: Fixed point 1.2—4sec/ball, two line 2-10sec/ball

**Note: Better to start the machine 70 seconds later then switch on frequency.**

### Fixed point adjustment

1. Press the button "Fixed point", you can adjust the direction, speed and frequency.
2. Press the button "Random", you can adjust the speed and frequency accordingly.

**Note: Place the machine in the middle of base line with net ball;**

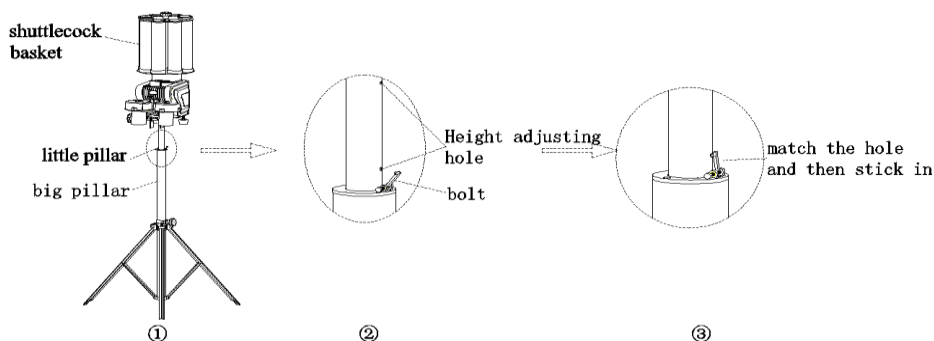
**Place the machine in the middle of serving line with high clear ball;**

## 二、 Lifting column

1. When adjust the height of serving, grip the smaller pillar (above the yellow line) and then lift and rotate it to the position that you need and then stick in the hole.

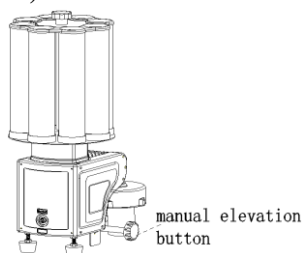
2. The machine is in lowest position, the shooting height will be 125.5—130cm

The machine is in highest position, the shooting height will be 175.5—180cm



**Attention: When adjusting the height, the position that you grip must be above the yellow line, or it will lead to an accident.**

## 三、 Elevation adjustment (Eg:SS-Y6)



There are four gears for elevation. Firstly pull out the pole with some strength





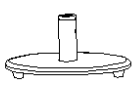
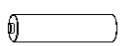


Elevation adjustment	38 degree (4 gear by manual)	Net weight	Y6(table): ( holder ) + ( main machine ) + ( base ) =2.8+12+1.8=16.6.3KG Y8/Y9(vertical ) : ( holder ) + ( main machine+ ( tripod ) =2.8+12+4.5=19.3KG
Horizontal angle	30 degree ( remote control)	Carton size	Y6: 46*46*45 (CM) ,16.3KG Y8/Y9: 46*46*45 (CM) ,21KG shuttlecock holder: 67*33*37(cm) 1.5KG tripod: 14*14*131 (CM) ,5.4KG

Function introduction				
NO	Model	Color	Operation	Function
1	SS-Y6	black/silver	5 functions	ball speed, feed frequency, work/ pause, fixed point, horizontal( 30 degrees), Manual elevation adjustment
2	SS-Y8	black/silver	6 functions	ball speed, feed frequency, work/ pause, fixed point, horizontal( 30 degrees) , Manual elevation adjustment , Adjustable tripod
3	SS-Y9	black/silver	11 functions	work/pause,ball speed,feed frequency, forehand fixed point, backhand fixed point, middle fixed point, horizontal( 30 degrees), two-line, three-line,Manual elevation adjustment , Adjustable tripod
Note:The color is the standard color for the machine.You can choose other color that we have.				

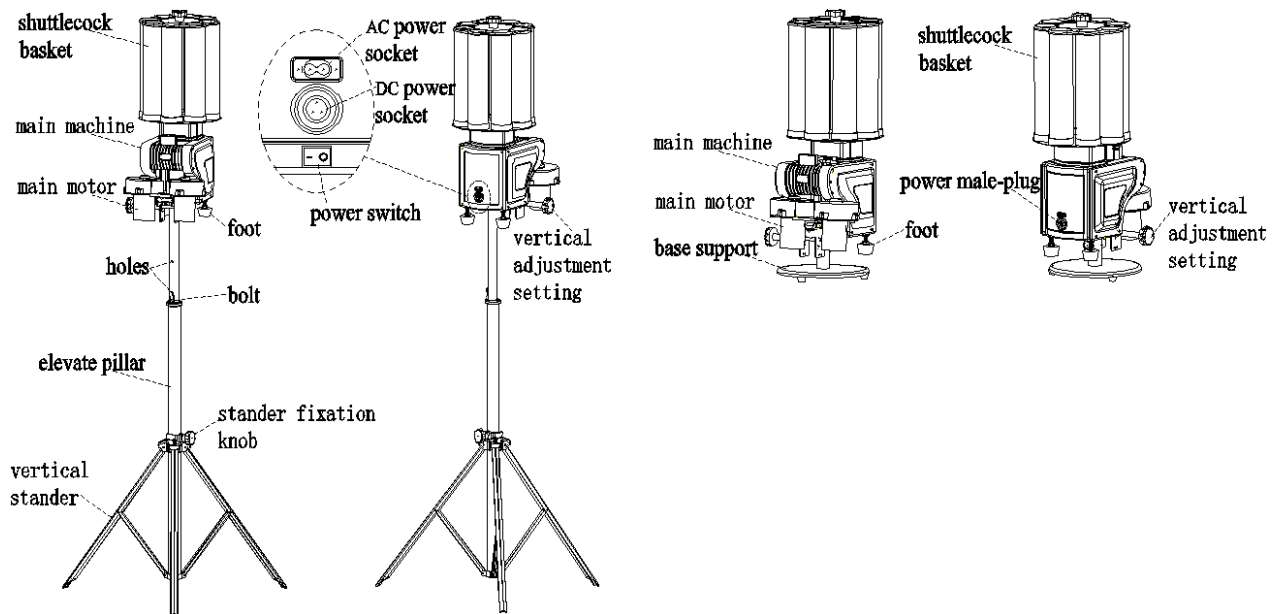
## Parts list

Please check the parts according to the following list when unpacking.

Note:only Y6 has item 3 and only Y8/Y9 has item 4.

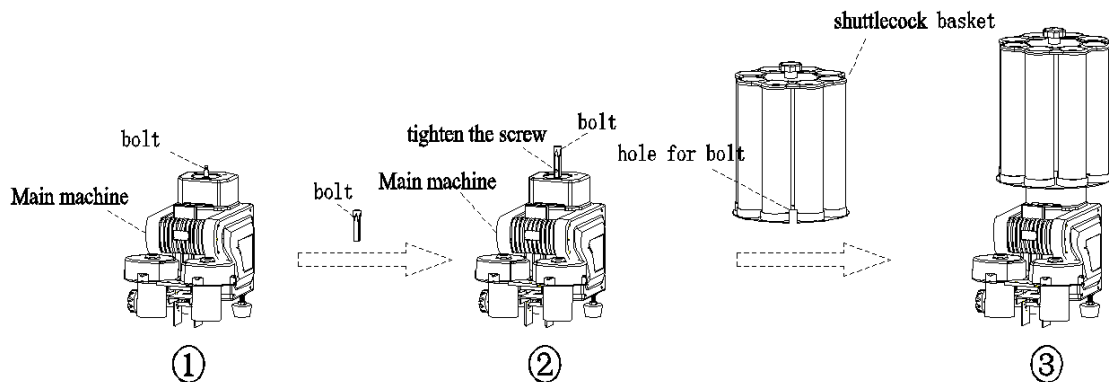
NO.	Item	Picture	NO.	Item	Picture
1	Power cable		5	Remote control	
2	Basket supporting bolt		6	Shuttlecock basket	
3	Table stander		7	7th battery	
4	Vertical stander		8	2.5/6mm Hexangular wrench	

## Overall(Y6/Y8/Y9)



## Assembly

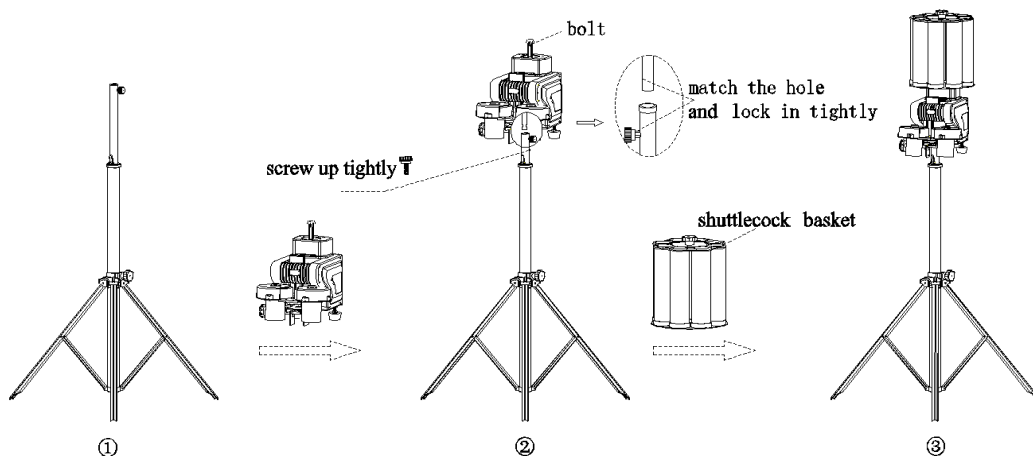
### 一、Installation of shuttlecock basket and main machine



- 1) Put the shuttlecock holder on the main machine as shown picture, make sure the flat surface of supporting bolt match the hole and lock tightly.
- 2) You may have to press the shuttlecock holder to make sure the supporting bolt lock in the hole, so please watch out the bottom of the holder that it won't be scratched.

**Attention: You have to wait until the supporting bolt stop running before install the holder(Please try to use the same type badminton to put into the holder before using the machine)**

### 二、Tripod



1) Unpack the package carefully, take out the machine and all the components.

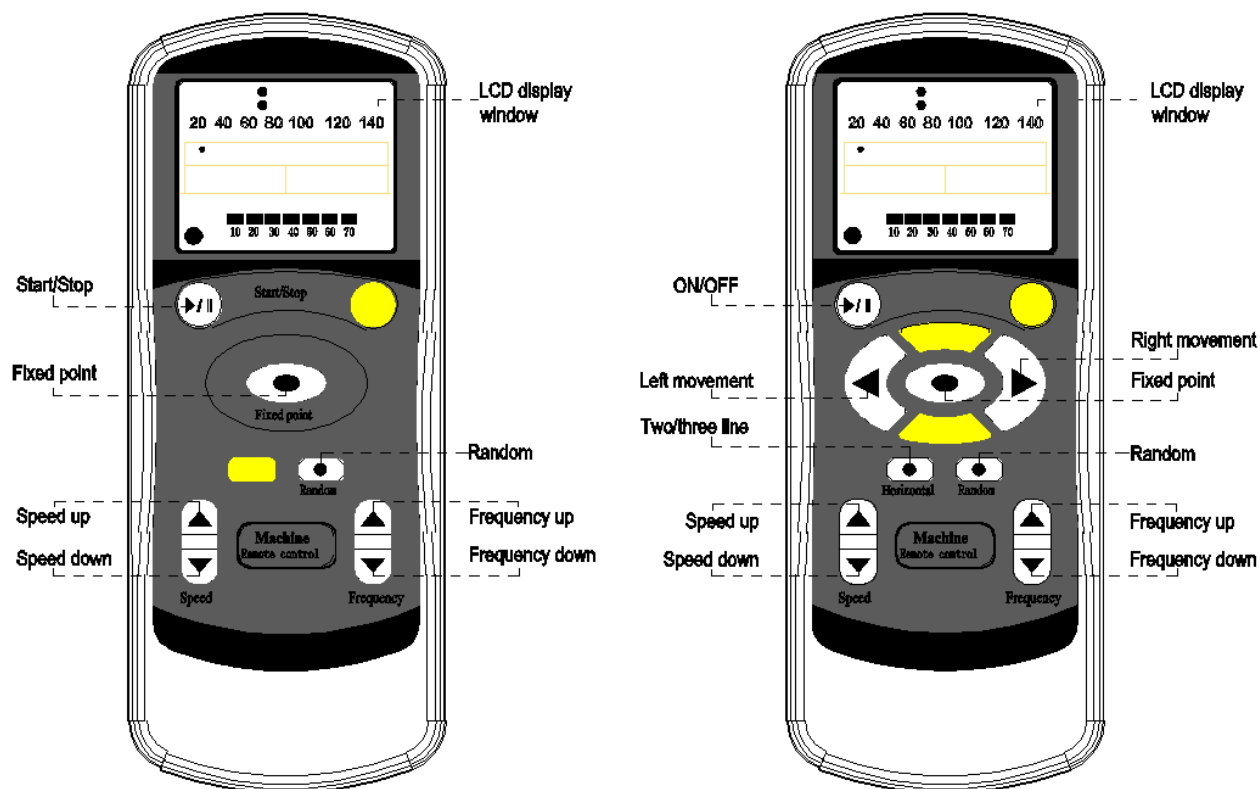
2) Assemble the main machine according to step 1,2,3.

**Attention: Screw must be fixed tightly as shown Pic 3**

## Use Instruction

⚠️The machine settings up the time delay function: 3 seconds after starting the machine can serve ball automatically, any time do not stretch out your face in front of the ball window to look at, otherwise it can result in a personal accident.

**Remote control operation: (Left for Y6&Y8,Right for Y9)**



一、 Start the machine