-TABLE TENNIS ROBOT-INSTRUCTION MANUAL PP15



Please read this manual before operation

Machine Installation and Placement

Pull out the ball container vertically. Align it with the locating slot, insert the ball container and make sure all four sides are locked properly. Place the robot at the end of the table. Be careful when moving the robot to prevent it from falling and causing injury. Attach the power adapter to the socket on the machine body. Make sure they are connected properly. Unplug the power adapter after use.

Speed/Spin Setting

The speed can be set on the control panel on the machine body or by the remote control. When the power switch is 'ON' the indicator light on the machine body will flash. Press 'START/PAUSE' to start launching the balls and press 'START/PAUSE' again to pause the machine. The speed setting has 6 six levels in total for top spin wheel and bottom spin wheel. Press '+' to increase the speed, press '-' to decrease the speed. The lowest stage is the slowest; the highest stage is the fastest. When the top wheel speed is faster, the ball will be projected with topspin. When the bottom wheel speed is faster, the ball is projected with backspin. When the top wheel speed and the bottom wheel speed are the same, the projecting ball is 'no-spin' or dead ball.





Frequency Setting

Similar to the speed setting, press '+' to increase the frequency and '-' to decrease the frequency. There are 9 stage levels in total for the frequency selection. The adjustable range of frequency is about 30-80 balls per minute. (Setting the frequency may affect the landing spot. Use the '+' and '-' button to make the adjustment on the top wheel and bottom wheel speed accordingly).

Loop Setting

The loop setting can be accomplished by rotating the 'Loop adjustment knob' at the underside of the base. Rotating anti clockwise will achieve a higher loop. Rotating clockwise will achieve a lower loop. Keep the two knobs at the same height when making the adjustment, otherwise it will result in an inconsitent landing spot.



Angle (Landing Spot) Setting

The serve angle can be adjusted by using 'Angle adjustment handle'. '0' position sets a fixed course. '1' position sets an alternative course with a small angle. '2' position sets an alternative course with a medium angle. '3' position sets an alternative course with a large angle. (Some factors such as ball frequency, ball quality etc could result in an inconsistent serve angle/landing spot).





The use of remote control

Pull out the insulation paper from the bottom of the remote control before using for the first time. When using the remote control, point it to the direction of the receiver of the machine body and adjust the different settings remotely. Keep in mind that the 'START/PAUSE' does not have a power disconnect function. Unplug the power adapter after use. If the remote is not working, check or replace the battery (Model: CR2025 3V) according to the instructions at the back of the remote. Dispose the old batteries properly and put them in the recycling bin.

Robot Maintenance

To ensure a quality serve the machine body and friction wheels must be kept clean. Keep in mind that before cleaning the robot, disconnect the power from the socket. Only use a soft and dry towel and wet towel with neutral detergent to clean. The friction wheels may be worn out after using for a long period, causing the landing spot to be inconsistent. Replace them with new friction wheels if needed.

Safe Utilization and Regulations

- 1. Please read the instruction manual carefully before using the robot and follow the instructions to operate the robot.
- 2. Instructive advice should be given when the robot is used by children.
- 3. Avoid wind and rain when using outdoors.
- 4. Be careful when moving or setting the robot so as to prevent if from falling.
- 5. When the robot is running, do not touch any of the rotating parts such as the friction wheels and connecting rod.
- 6. When the robot is running, keep away from the shooting head to avoid harm from the projected balls.
- 7. When the robot is running, if you discover something wrong such as smoke coming from the robot, stop the robot and unplug the power adapter immediately. Repair or service must be performed by a qualified repair person.
- 8. Turn off the robot and unplug the power adapter after use.

