

SMARTPONG

SMARTest ping PONG robot in the world



REMOTE CONTROLLER BRIEF OPERATION GUIDE

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Operation of the Auto Mode

Step 1

Press the power **on-off** button of the remote controller.

Step 2

Press the **AUTO** button

Step 3

Press the **+/-** button to select the built in ball routes memory module number 1 to 9

Action ceased

Step 4

Adjust the ball service frequency

Step 5

Set the run time

Step 6

Press the **START** button

Hint

Frist, please aim the remote controller at the robot server, then press the **START** button.



Operation of the Manual Fixed Mode

Step 1

Press the power **on-off** button of the remote controller

Step 2

Press the **MANU** button

Step 3

1. Switch to the manual fixed mode
2. Adjust the coordinate of the fixed point (1~9)

Step 4: Setting to control the ball routes

- Angle of elevation
- Ball spin
- Ball speed

Action ceased

Step 5

Adjust the ball service frequency

Step 6: one trial shot

If re-adjustment needed, repeat step 3-4.

Step 7

Set the run time

Step 8


Press the **START** button



These are brief instructions. Please refer to the USER'S MANUAL if more detailed operation steps and functions are needed.

Memory/Cycle Mode - Operation of the Ball Routes Memory Setting

Step 1

Under manual fixed mode, set up the spin, angle and swing (Please aim the remote controller at the robot server). And then set up the ball speed and frequency, when set up is done, press the single ball shot () button for one trial ball. See if the ball route as you wish. Otherwise, repeat the last step.

Step 2

Using +/- button to switch the memory module number where you want to save the memory

Step 3

Aim the remote controller at the robot server and press both **M** and **F2** buttons for 3 seconds until a beep sounds.



Hint

To set up the ball routes memory of memory/cycle mode you need to operate under the manual fixed mode.

For more information, please refer to the USER'S MANUAL.

To set up the spin, angle and swing, please aim the remote controller at the robot server.

Memory/Cycle Mode - Operation of the Ball Routes Memory Inquiry


Step 1

Press the **memory/cycle** button to switch to memory/cycle mode

Step 2


Using **+/-** button, you can choose different memory module. LCD on remote controller will display chosen memory module current setting.

Hint

Press **AUTO** or  button to switch to other mode

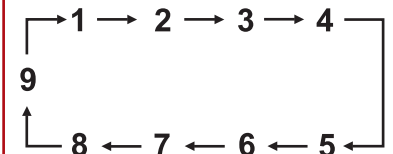


Step 3

Press the single ball shot () button, please aim the remote controller at the robot server, the robot will service for one trial ball as the memory setting.

Hint

Under memory/cycle mode, set desired run time (1-15 minutes), then press **START** button. System will service ball follow setting of memory module number in order.



Memory/Cycle Mode - Operation of the Ball Routes Memory Clearing

Step 1

Under manual fixed mode, using +/- button to switch the memory module number which you would like to clear.

Step 2

First aim the remote controller at the robot server and then press both **CLR** and **F2** buttons for about 3 seconds until a beep sounds. It means the select memory is already cleared by system.

Hint

To clear the memory setting you need to be in manual fixed mode. Press the **CLR** and **F2** button after aim the remote controller at the robot server, otherwise you will only clear the memory setting on the remote controller.



