INTRODUCTORY

INTERMEDIATE

BEGINNER

ADVANCED

BONUS

MY DRILL LIBRARY

SET-UP ROBOT

Owner's Manual

0.0.0/000

Drill Mode

STANDARD

PRECISION

RIGHT HANDED

Control Mode

Set-Up Robot

Your robot's head should be in an upright position. If it isn't, rotate the robot head by touching the red arrows.

DONE

LIMITED 1 YEAR WARRANTY* Manufacturer warrants to the original retail purchaser this product to be free from defects in material and workmanship for a period of 1 year from date of purchase. Should this product become defective due to material or workmanship, contact our Customer Service Department describing the defect. Always provide your serial number. We will provide you with return authorization and shipping instructions. If you are asked to return the product, pack it securely and ship it PREPAID. If defective as provided by the terms of this warranty, we will, at our option, repair or replace the product and return it prepaid to a Contiguous U.S. address (other areas carry a shipping charge). This warranty is not transferable and does not cover normal wear and tear, or damage caused by improper handling, installation, or use. This warranty is void if the product is in any way abused, damaged, or modified from its original state. This warranty gives you specific legal rights, and you may have other rights that may vary from state to state.

*Warranty and service valid only in territory of original sale.

For questions or troubleshooting, refer to this robot's Owner's Manual at www.newgy.com.

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IMPORTANT- Calibrate Your Robot
The calibration step is required to make sure your robot functions properly. This step will ensure all drills perform correctly.

1. To start the calibration process, press the gray SET-UP ROBOT button on the bottom left of your screen (see image 1).

2. Adjust your robot's head angle. The LED lights on your robot should be as close to vertical as possible (see image 2). Once you are finished with this step, press done.

3. This step is important to make sure all robot functions including drills run correctly. Place your robot's ball dam at the center edge of player's side of the table (see image 3). Use the arrows on the App to adjust placement of the ball. Adjust the throw until the ball lands in a roughly 6" area in front of the ball dam (see image 3A below). Once you have the head angle and oscillation angle set it is helpful to throw a couple more balls to make sure of placement. Once this step is complete press done on your App to return to the home screen.

You are now ready to begin using your Newgy Robo-Pong 3050XL robot!
1. Verify All Parts
   First, unpack your robot and all parts from the box and verify that everything is present. If a part is missing, please contact Newgy immediately (see back page for contact info).
   - Robot
   - Balls (U.S. Only)
   - Rubber Tips
   - Plastic Clips
   - Transformer
   - Device Holder
   - Pong-Pal (U.S. Only)
   - Tell-A-Friend/Warranty Flyer (U.S. Only)
   - Quick Start Guide

2. Preparing the Mounting Bracket
   Place the robot on the table with the open front side facing you. Gently lift the robot’s head and pull the mounting bracket towards you. Using the rubber tip packet - select and install the correct rubber tips for the thickness of your table so the trays stay level.

3. Lift the Back Net Tubes
   Turn the robot around 180° so the net support tubes are now facing you. Grasp the second tube from your right and pull up, removing it from its storage hole. Place the bottom of this tube into the top of the first tube on your right as shown. Repeat on the left side.

4. Attach the Robot to the Table
   Pick up the robot by the center base and secure it to the table by angling it downward and against the table. The support legs should be as wide as possible before they go underneath the table and the front support triangle sits on top of the table.

5. Lower the Ball Trays
   Grasp one of the ball return trays and lift straight up to unlock it. Now grasp the adjacent net support tube, and slowly lower it into position. Be careful not to let the tray or support tube slam down. Repeat on the other side.

6. Attach the Side Nets
   Attach the side nets to your table tennis table net by slipping the red flexible band over your table net support base and looping it over the table net clamp screw.

7. Pour in the Balls
   Make sure that you use only recommended balls for the Newgy Robo-Pong 3050XL – Newgy Robo-Ball 2-Star 40+mm, or any ITTF-approved 2 or 3 star 40+mm balls. Do not mix 40+mm balls with other size balls. Extra Robo-Balls can be purchased at www.newgy.com.

8. Plug-in the Robot
   Plug the black power cable into the back of your robot.

9. Attach the Device Holder to Table
   The included personal Device Holder is for your convenience to safely hold your smartphone or tablet while playing and be within easy reach to adjust settings in the App. It is optional to use. To install, use the holder knob to attach the bracket to the Device Holder. Then slide the bracket under the table and adjust the bracket knob until it secures tightly to the table. This will function vertically or horizontally.

10. Download the Newgy APP
    Using your own personal electronic device (ie: tablet, smartphone or laptop), download and the Newgy APP.

11. Connecting your Robo-Pong 3050XL to the Newgy APP
    iOS Users
    1) Go to your Settings to turn on your Bluetooth® feature on your device.
    2) Launch the Newgy APP.
    3) Press the “Play” button
    4) Select your robot (ie: NWGYC441).
    5) Press “Pair” in pop-up window. (This step is only necessary on initial set-up.)
    6) There will be an automatic calibration process that your 3050XL will automatically execute. This will take approximately 30 seconds while connecting to your 3050XL.
    7) You will be notified that your connection is successful.

    Android Users
    1) Go to your Settings to turn on your Bluetooth® feature on your device.
    2) Within your Bluetooth® settings, under Available Devices, select your robot (ie: NWGYC441).
    3) Launch the Newgy APP.
    4) Press the “Play” button
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12. IMPORTANT
    You must calibrate your new robot before using the first time to function properly. See back of this guide for instructions.

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