

# Quick Setup Guide

## For Robotic Arm

### **Step 1:** Place the device on a flat surface

The arm should sit level on a stable surface.

### **Step 2:** Zero the arm

Manually turn the whole arm counter-clockwise until it no longer spins. Lower the arm by turning the central vertical screw, again until it cannot go farther.

### **Step 3:** Power on the arm

Plug the power supply into a wall receptacle and then into the barrel connector on the side of the control box.

### **Step 4:** Select Mode

The display panel on the rear of the control box shows the currently selected mode. Press the green button next to the display to change between pouring and stirring modes until the correct mode shows, then press the blue button below to select that mode.

### **Step 5:** Configure the end effector

Ensure that the correct tool, either the whisk or the glass, is attached at the end of the arm, corresponding to the selected mode. Use zip ties to make these attachments.

**Step 6: Plug in the user button**

Plug a user button into the TRS headphone jack on the side of the control box

**Step 7: Position the bowl**

Place your bowl onto the tape marking on the board

**Step 8: Fill the cup**

If necessary, fill the cup with whatever needs to be poured

**Step 9: Start the routine**

Press the user button to start the arm's movement