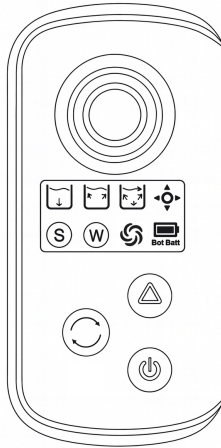


Remote Control



Remote Control For Robotic Pool Cleaner

1 Getting to Know Your Remote Control



Joystick (Directional Control)

- Push forward/backward: Move forward/reverse; Push left/right: Turn; Push intensity controls speed

Mode Status Lights (Top Row)

- Floor/Waterline/Full/Remote; Solid when selected, flashing when paused

Status & Indicator Lights (Bottom Row)

- Single/Scheduled Cleaning, Turbo Mode, Robot Battery — see Section 4

Control Buttons

- ○ Mode Switch | Δ Turbo Button | ⏻ Power/Start-Stop

Remote Battery Indicator (Left of USB-C Port)

- Normal: Green solid | Needs charging: Red solid
Charging: Red flashing | Fully charged: Green flashing

2 Button Functions

○ Mode Button

- Short press: Cycle Floor → Waterline → Full → Remote Mode

Δ Turbo Button

- Short press: Toggle Turbo On/Off (memory retained after power off)
- Long press 2 s: One-touch Water Release On/Off

⏻ Power/Start-Stop Button

- Short press: Start/Pause (pause supported in Floor Mode; pauses pump and brushes in Remote Mode; not supported in Waterline/Wall Mode)
- Long press 2 s: Power On/Off (white light solid)

3 Cleaning Modes



Floor Mode

Cleans pool floor thoroughly



Waterline Mode

Focuses on waterline area



Full Mode

Complete pool coverage



Remote Mode

Manual control of movement

4 Status & Indicator Lights



Single Clean

Selected: Solid
Not selected: Off



Scheduled Clean

Selected: Solid
Not selected: Off



Turbo Mode

On: Solid
Off: Off
Short press Δ to toggle



Robot Battery

Green: High
Yellow: Medium
Red: Low
White flashing: Not connected

5 Remote Specifications

- Use a 5V output adapter and charge via Type-C cable.
- Charging: Red flashing
- Fully charged: Green flashing
- Battery life: \geq 50 hours
- Communication range: Up to 50 m in open area

6 Other Features

Joystick Calibration

- Press and hold [Δ + ψ] for 2 s \rightarrow Move joystick to all four extremes \rightarrow Double-press Δ to exit

Remote & Robot Pairing

- Press and hold [\bigcirc + ψ] for 2 s to enter pairing mode. White light flashing fast indicates pairing. After entering pairing mode, power on the robot.

7 Manual Mode Operation Steps

Connect to Robot

After powering on, it automatically connects; during pairing white light flashes fast; once connected, robot battery light displays battery level.

Switch to Remote Mode

Short press \bigcirc until Remote Mode is selected; remote mode light stays solid.

Begin Operation

Use joystick to control movement and turning. Short press ψ to start/pause.
Short press Δ to toggle Turbo mode; mode light flashes when paused.

Return to Automatic Mode

Short press \bigcirc to select desired cleaning mode (Floor/Waterline/Full); the robot will automatically begin cleaning.

Note: If not connected, pair first by pressing and holding [\bigcirc + ψ] for 2 s. After successful pairing, it will automatically enter Remote Mode + Paused.

Specifications

Battery Capacity	4000mAh
Nominal Voltage	3.7V
Charging Voltage	5V
Charging Power	Max 10W
Charging Temperature	0°C to 40°C
Battery Life	≥ 50h
Control Distance	Up to 30m
Connection	Bluetooth / Wi-Fi
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 45°C, RH ≤ 75%