

**ROBOT POUR PISCINE - ROBOTIC POOL CLEANER  
LIMPIAFONDOS AUTOMATICO - ROBOT PER PISCINA  
ROBOTER SCHWIMMBADREINIGER**

<https://wszystkodobasenow.pl/odkurzacz-basenowy-coyote>



**MANUEL D'UTILISATION - USER'S MANUAL  
MANUAL DEL USUARIO - MANUALE DELL'UTENTE  
BEDIENUNGSANLEITUNG**

## Important precautions

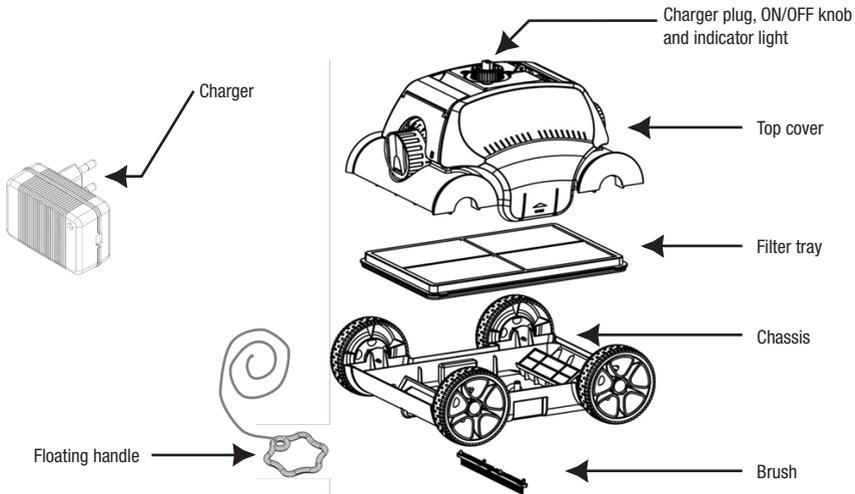
- Strictly prohibit using the cleaner beyond its operating conditions. Please read the manual carefully, and use it according to the manual. We are not held liable for any loss or injury caused by improper use.
- Use the accessories recommended or sold by the manufacturer only.
- This model mainly applies to swimming pools with flat floor.
- The cleaner should not be used by children under the age of 8 or people with mental disorders. Please do so under the supervision of the guardian if necessary. Please do not allow children to ride on it or play as a toy.
- Use the original and authorized adapter only.
- It must be replaced by the after-sale professionals if the power line is damaged.
- Do not power on the cleaner when it is outside of the water.
- The power line must be connected to a leakage protective and earthed socket when charging.
- Do not operate the cleaner when there are people in the pool.
- Always clean and wash the filter tray after use.
- Power off the cleaner when maintaining, cleaning or not using it.
- The cleaner should be stored in a cool and ventilated place, away from direct sunshine.
- Charge the battery under the permitted condition. The cleaner should be stored in a cool place when charging, meanwhile do not place or be covered with anything to prevent the damage of internal electrical components caused by overheating of the power unit.
- Only professionals can disassemble the sealed driving kit of the cleaner.
- Close the pool filtration system before use.
- Slightly water pollution might occur in case grease in motor oil seal leaks.
- The cleaner is only suitable for small pools limited by battery capacity; otherwise it will affect the cleaning effect.
- The cleaner should be charged and discharged a cycle every three months if it needs to be stored for a long time. Please use the original and authorized adapter only and ensure that the battery power is maintained at 40%-60%. The battery voltage will drop lower than the over-discharge protection voltage level due to the self-discharge of battery if not charging the battery for a long time, which will lead to fatal damage to the battery. Please be careful.
- Prohibit charging the battery under the condition of fire or extreme heat. Do not use or store the cleaner near the heat source.
- Prohibit piercing the cleaner shell with nails or other sharp objects, and prohibit hammering, impacting or throwing the cleaner

## I. Introduction

The robotic pool cleaner COYOTE is a new type of rechargeable automatic cleaning equipment with the function of self-beaching when the battery is running out.

**Please read this manual carefully before use so that you can use it correctly.**

## II. Specifications



Working voltage: 12.6V

Power: 50W

Battery life: Max. 100min

Rated input voltage of adapter: AC 100V-240V

Input power of adapter: 47Hz-63Hz

Rated output current of adapter: 1.8A

Rated output voltage of adapter: 12.6V

Charging time: 5-6h

Battery capacity: 6600mAh

Max. cleaning surface: 100 m<sup>2</sup>

Filter capacity: appr. 10 m<sup>3</sup>/h

Filter capability: 180µm

Climbing slope: 15°

Pool water temperature: 10°C-35°C

Moving speed: appr. 16 m/min

IP Grade: IPX8 (main body)

Charging environment temperature: 0-45°C

Max. water depth: 2.0m

Size: 400 x 360 x 270 mm (LxWxH)

Weight: 5.5 kg

Storage condition:

Short term (less than 1 month): -20°C - 60°C ≤75%RH

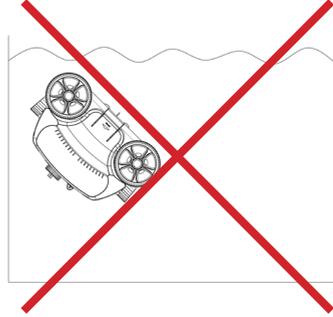
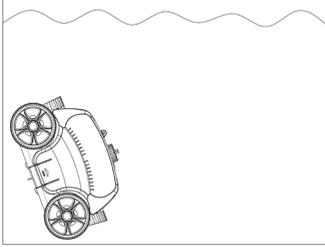
Medium term (less than 3 months): -20°C - 45°C ≤75%RH

Long term (more than 3 months): -20°C - 20°C ≤75%RH

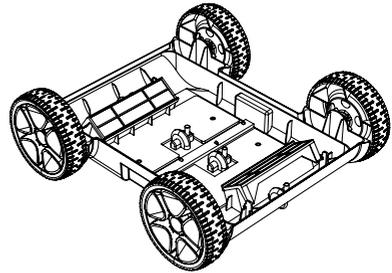
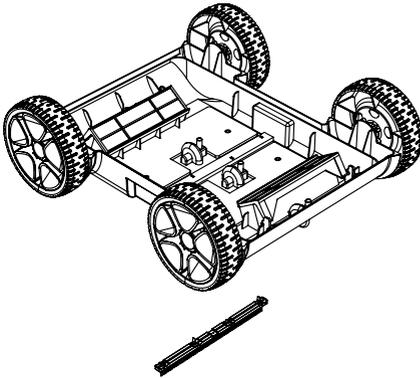
### III. Operation instructions

#### 1. Precautions

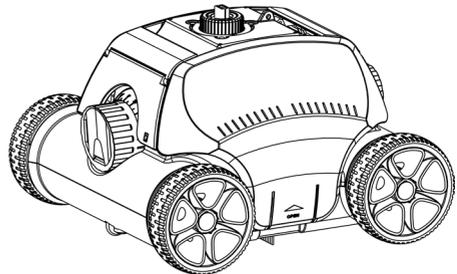
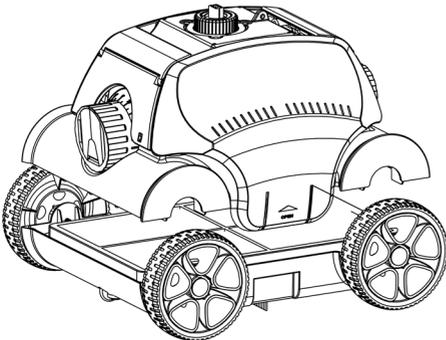
a. Put into or lift out from pool with the cleaner bottom toward the wall to avoid any possible scratch to the pool.



b. Install the brush before use to avoid possible dirt leaks.



c. Please ensure that top cover of the cleaner is tightly assembled with its chassis.



- d. Power off the cleaner after use.
- e. It is necessary to stay on the water surface for 10-15 seconds until water flows out from the cleaner to the pool before being placed on the ground.
- f. Lift the handle or clips of the cleaner out from the pool.

## 2. Quick operation

a. Connect the cleaner and home power with adapter and charging line to charge the battery.

- \* Clean the charging port before charging.
- \* Red charging indicator light indicates the battery is charging.
- \* Green charging indicator light indicates charging is finished.
- \* Turn the switch knob to OFF before charging.



b. Turn the switch knob to ON after putting it into water then the cleaner is power-on and the indicator light is steady blue. The cleaner begins to work about 15 seconds later while the blue light flashes.

c. The robot reverse direction automatically once touching the pool wall (or rise up-ahead and reverse for pools with curved floor), and blue light flashes, then the indicator light turns into green for a few seconds for self-adaption, after that the indicator turns into blue again.

d. After completing its working cycle, the cleaner continues running about 2 minutes to pull over to pool edge, then it runs into standby mode and the indicator light is steady red.

e. Power-off operation: switch off the knob into red light till the robot power-off.

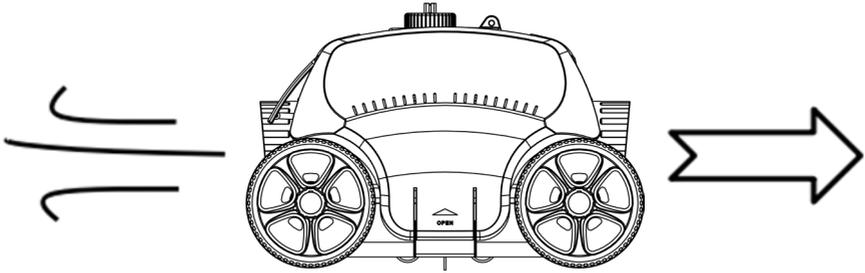
**Please always clean the filter tray after use.**

Indicator light	Battery Status
Red light	Charging
Green light	Full

Indicator light	Working Status
Blue light flashing	Running
Red light	One cleaning cycle finished
Red light flashing	Working fault

### 3. Functions and settings of nozzles

There are two nozzles on the cleaner, one of them opens once the other closes. Water flows out through the open nozzle to thrust the cleaner to move forward. Adjust the nozzle by turning it to control the moving route.



#### a. Settings of nozzle angle and moving route

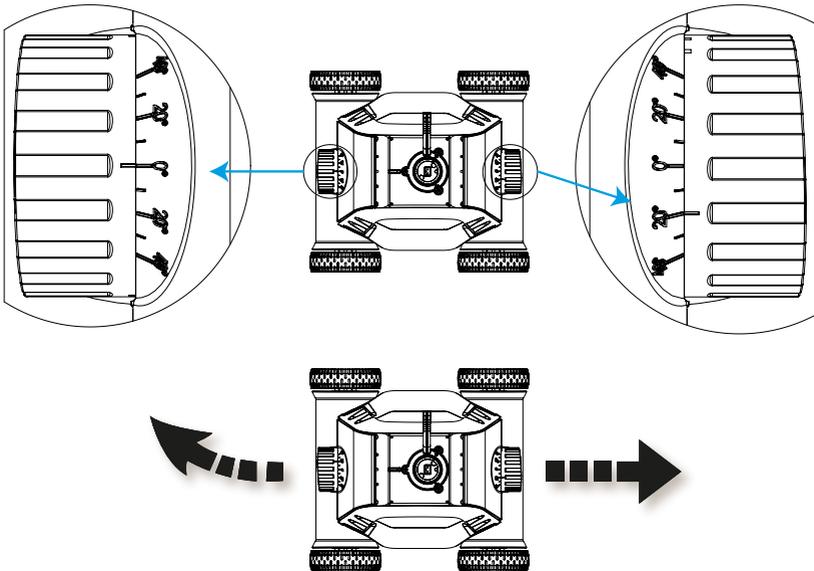
The nozzles of the cleaner are marked with angles ( $0^{\circ}$ -  $40^{\circ}$ ).

The cleaner moves in an approximately straight line when the nozzle angle is  $0^{\circ}$ .

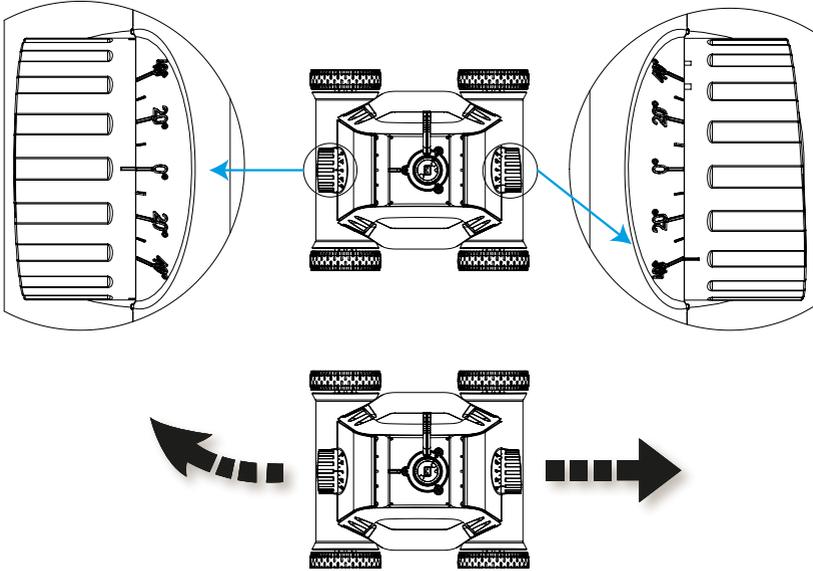
The cleaner moves in a more curved line at a larger angle from  $0^{\circ}$ -  $40^{\circ}$ .

#### b. Recommended three CYCLES and nozzle settings

**Setting 1:** default settings  $0^{\circ}$  --  $20^{\circ}$  / for most of pools

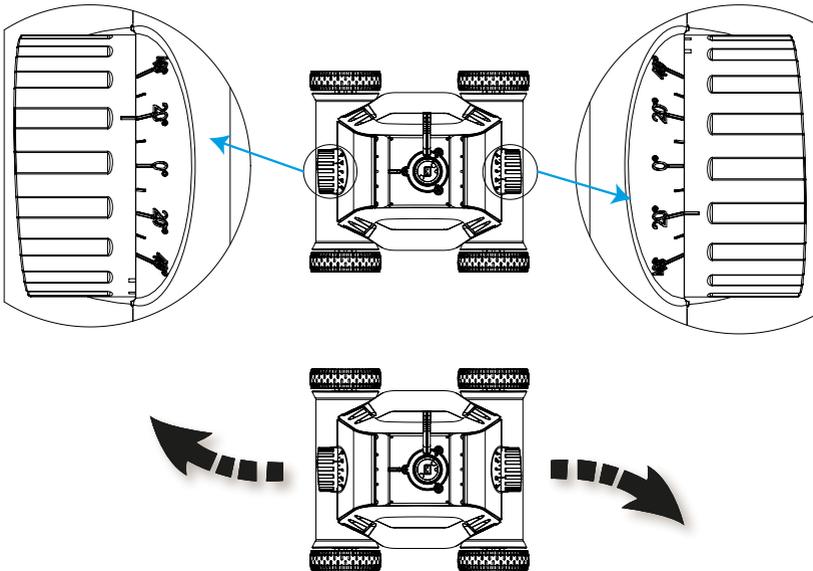


**Setting 2: 0° -- 40° / when the cleaner does not have a full coverage of pool**



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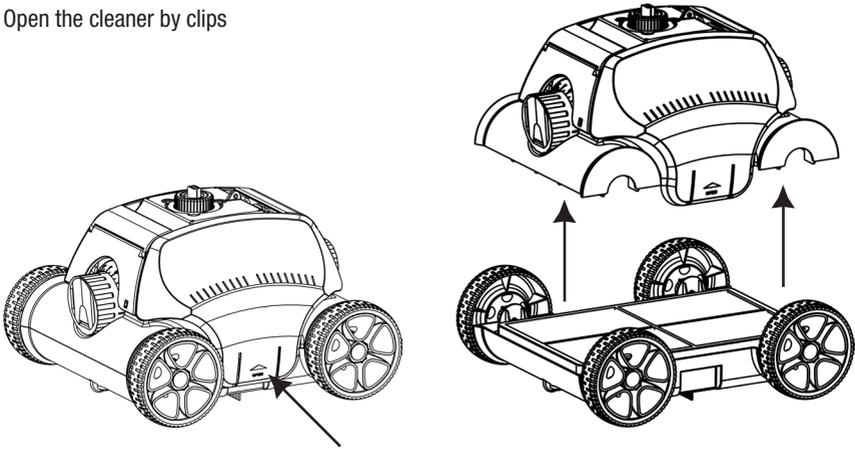
**Setting 3: 20° -- 20° / for round pool**



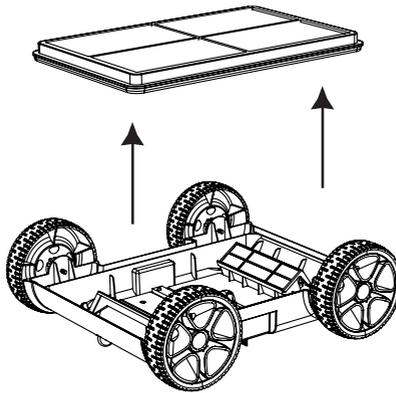
Note: above are recommended settings and different settings might apply to specific pools. So the operator can set according to the principle of nozzle settings and the actual situation of the pool.

#### 4. Clean the filter tray

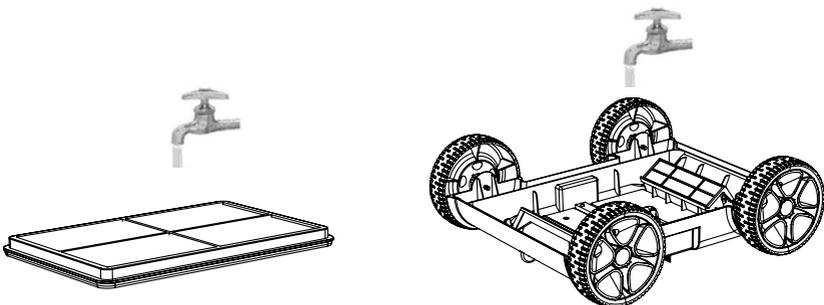
a. Open the cleaner by clips



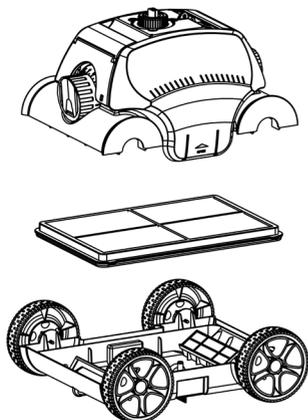
b. Take off the filter tray



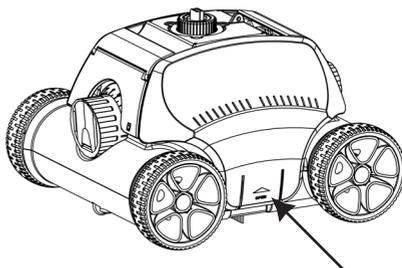
c. Clean the filter tray and chassis



d. Reassemble the cleaner



e. Push the clips on



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## IV. Troubleshooting

Symptom	Possible reason	Solution
The cleaner does not work and the light indicator is red.	Low remaining battery capacity	Charge the battery
The cleaner does not work and the red indicator light slowly flashes.	Internal fault	Contact after-sale service
The cleaner does not work and the blue indicator light flashes.	Pump protection	Re-start the robot.
The cleaner does not work and the indicator light does not flash	Battery protection	Charge the robot and in case it does not work, please ask for after sales service
The adapter indicator light does not work.	Adapter damage	Contact after-sale service
The cleaner does not have a full coverage of pool.	Unsuitable nozzle angle	Adjust nozzle angle
	Special pool shape	Adjust nozzle to increase angle of deflection
	Pool water filtration system is open.	Turn off water filtration system



### IMPORTANT

Do not return the product to the store.  
Contact the local after sales service on  
<http://support.poolstar.fr>

## **V. Warranty**

Poolstar products have been inspected and found free of defects prior to leaving the factory.

Poolstar warrants this product against defects in material and workmanship for a period of two (2) years.

The warranty period begins on the date of purchase and Poolstar requires presentation of the original proof to purchase to ascertain the date. During the warranty period, Poolstar will either repair or replace, at its discretion, any defective products. Replacement products or repaired parts will be warranted for only the unexpired portion of the original warranty.

### **Shipping cost policy**

The return of defect parts to the authorized service center is at the charge of the owner. On warranty period, the return is at the charge of service center.

### **Warranty policy**

This limited warranty does not apply to any defect resulting from negligence, accident, misuse, or other reason beyond Poolstar's reasonable control, included but not limited to: normal wear and tear, negligence or failure to follow the product instructions, improper or inadequate maintenance; connection to improper power supply; chemical water damage, loss of pool water, unauthorized product modification or repair; use for commercial purpose; fire, lightening, flood or other external causes.

This warranty is valid only in the country of purchase in such countries where Poolstar sells and services the same model with identical technical specifications.

Warranty service outside the country of purchase is limited to the terms and conditions of the corresponding warranty in the country of service. Where the cost of repairs or replacement is not covered by this warranty, Poolstar will advise the owners and the cost shall be charged to the owner.

This warranty only applies to the original purchaser and terminates upon any transfer of ownership.

All repairs of which warranty claims are made must be pre-authorized by a Poolstar service center.

All the authorized selling dealer is responsible for all in-field service work carried out on your Poolstar product. Poolstar will not be liable for results of cost of workmanship from unauthorized service person.



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