



Apex

Robotic Pool Cleaner — Battery & Power Link Versions Installation, Operation & Maintenance Manual

Oxygen codes: 103.09.33 / 103.09.34 / 103.09.35 / 103.09.36 | (Battery · Battery + Skimmer
· Power Link + Battery · Power Link + Battery + Skimmer)



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1. Safety Warnings

CAUTION — BEFORE FIRST USE

Read this entire manual carefully before using the robotic pool cleaner. Failure to follow the safety instructions can cause serious injury, property damage or death. Keep this manual in a safe place for future reference.

ELECTRICAL HAZARD

The battery charger and the Power Link module are for household, indoor and dry-location use only. The unit must be connected to a supply circuit protected by a ground-fault circuit interrupter (GFCI/RCD). Test the GFCI regularly with its test button; if it does not interrupt power, or if it trips on its own, do not use the unit. Install the power supply at least 2 metres away from the pool walls. Never use an extension cord.

DURING OPERATION

Do not swim or carry out activities near the robotic pool cleaner while it is operating underwater; keep a safe distance. Make sure children cannot reach the cleaner while it is running. Do not leave the cleaner submerged for more than eight hours per day. Immerse the unit gently near the pool wall and make sure it is fully submerged before starting.

SUPERVISION & INTENDED USE

This robotic pool cleaner is designed for swimming pool use only. The appliance may be used by children aged 8 and above, and by persons with reduced physical, sensory or mental capabilities, only under supervision or after instruction on safe use. Cleaning and user maintenance must not be carried out by children without supervision. Do not allow children to use the cleaner as a toy or to ride on it.

BATTERY & CHARGING

Recharge the battery only with the charger supplied with the unit. When charging, place the cleaner in a cool, obstruction-free location to prevent overheating. The battery must be replaced only by qualified personnel. Do not bury the power cord and position it so that it cannot be damaged by garden equipment. Replace a damaged cord immediately.

Additional Precautions

Do not open the cleaner except for the filter basket. All other service must be carried out by authorised personnel.

Make sure all protective caps — including the charging port and connection port covers — are fully closed and free of gaps before the unit enters the water.

Disconnect the unit from the mains before cleaning the filter or carrying out any maintenance.

Inspect the power cable, adapter and components regularly for wear or damage.

Take care when lifting the cleaner out of the pool: it is heavier when full of water.

Store the unit in a cool, dry place, away from direct sunlight and extreme temperatures.

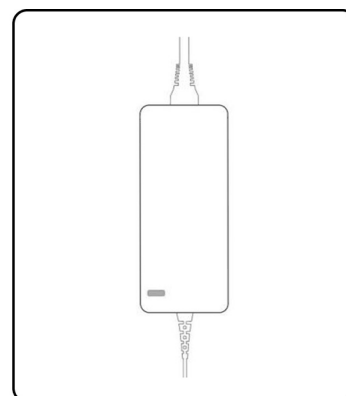
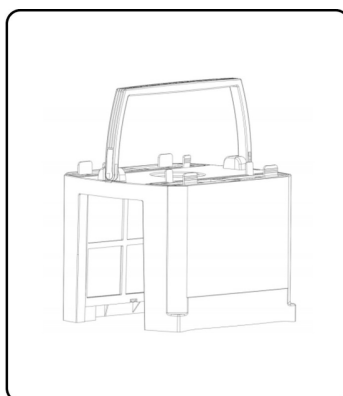
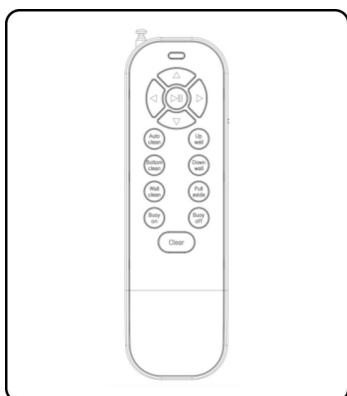
The product is intended solely for cleaning swimming pools within the pool conditions stated in Section 4. For warranty terms, see Section 10 — Warranty & Contact.

2. Package Contents

On delivery, carefully check that the package includes all of the following. In case of missing items or transport damage, contact the Oxygen Service Department within 30 days.

Standard Configuration (all versions)

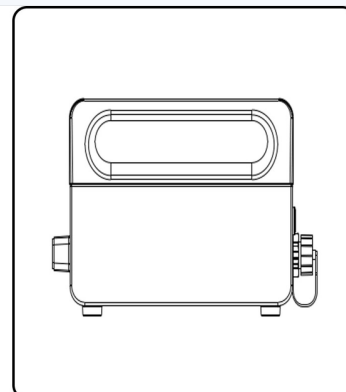
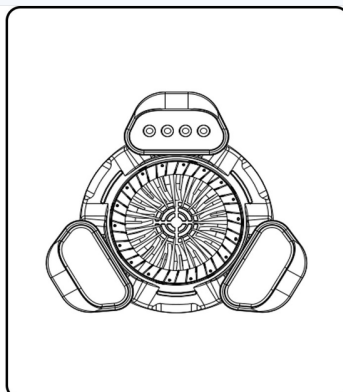
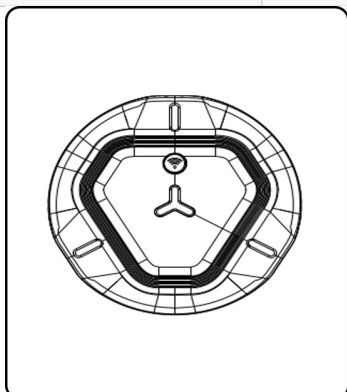
- Apex robotic pool cleaner
- Handheld remote control
- Charging adapter
- Filter basket (fitted)
- User manual and warranty certificate



Standard parts: remote control, filter basket and charging adapter.

Version-Specific Modules

Oxygen code	Version	Included module
103.09.33	Apex with battery	—
103.09.34	Apex with battery + Skimmer	Skimmer module + 2.2 m cable
103.09.35	Apex Power Link + battery	Power Link module + 15 m cable
103.09.36	Apex Power Link + battery + Skimmer	Power Link + Skimmer modules



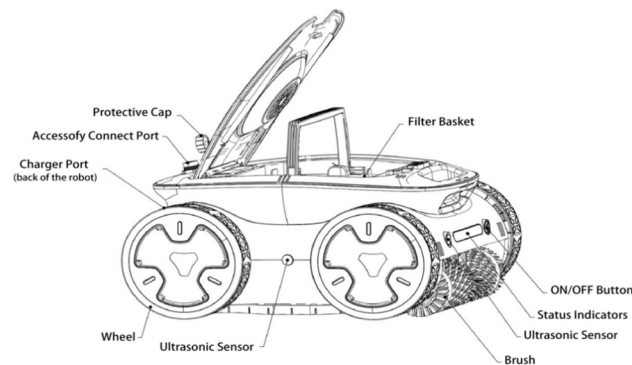
Optional modules available for the Apex series.

3. Product Overview

Apex is a cordless robotic pool cleaner that cleans the floor, the walls and the waterline of a swimming pool without connection to the filtration system. It runs on a rechargeable lithium-ion battery; in the Power Link versions it can also be powered continuously through a floating cable, which extends the recommended pool coverage. An intelligent control system maps the pool during the initial navigation and then follows an optimised cleaning path.

Key Features

- Cordless operation with a 9,000 mAh lithium-ion battery, 2-3 hours of run time
- Cleans pool floor, walls and waterline; the Skimmer versions also collect floating debris from the water surface
- Intelligent mapping with sonar, infrared proximity and gyro stabilisation sensors
- Suction motor with a rate of up to 350 L/min and a 4 L filter basket
- Four drive motors — one per wheel — with a movement speed of 12 m/min
- Active brushes front and rear, with high-friction rubber tyres
- IPX8 protection, suitable for tile, mosaic, painted and liner finishes
- Handheld remote control included; Wi-Fi app control available with the connectivity modules



Main components of the Apex robotic pool cleaner.

4. Technical Specifications

The following values are taken from the manufacturer's technical data for the Apex series. Recommended pool coverage depends on the version: the battery versions are rated for pools up to 100 m², the Power Link versions up to 200 m².

Version Overview

Oxygen code	Version	Pool coverage	Surface cleaning
103.09.33	Apex with battery	100 m ²	No
103.09.34	Apex with battery + Skimmer	100 m ²	Yes
103.09.35	Apex Power Link + battery	200 m ²	No
103.09.36	Apex Power Link + battery + Skimmer	200 m ²	Yes

Robotic Pool Cleaner

Minimum water depth	0.8 m
Maximum water depth	3.0 m
Battery capacity	9,000 mAh (lithium-ion)
Supply voltage	AC 100–240 V / 50–60 Hz
Rated power	< 150 W
Pump power	< 120 W
Suction rate	Up to 350 L/min
Charging time	3.5 hours
Run time	2–3 hours
Protection rating	IPX8
Moving speed	12 m/min
Water temperature	4°C – 35°C
Filter basket capacity	4 L
Filter particle size	180 microns / U.S. Mesh 80
Brushes	Active brushes — 2 front, 2 rear
Drive motors	4 (one per wheel)

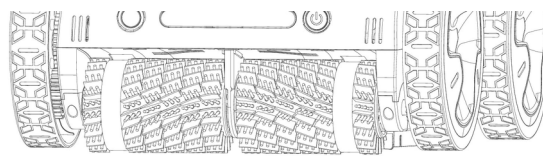
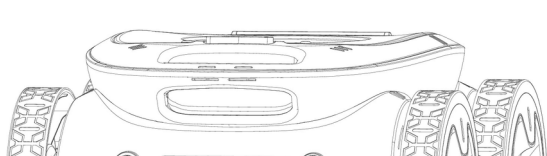
Modules

Skimmer module — installed load	≤ 50 W / 24 V
Skimmer module — cable length	2.2 m
Power Link — supply voltage	AC 100–240 V / 50–60 Hz
Power Link — output voltage	DC 26 V
Power Link — cable length	15 m standard (up to 50 m)
Wi-Fi module — cable length	2.2 m

Recommended pool water conditions: pH 7.0–8.0, salt level up to 5,000 ppm, chlorine level up to 4,000 ppm. Operating the cleaner outside these conditions may shorten the life of its components.

5. Controls & Indicators

The cleaner itself has a single power button and one LED indicator. All other functions are selected with the remote control, or through the mobile app when a connectivity module is fitted.



Power button and LED indicator on the body of the cleaner.

LED Indicator

Indication	LED behaviour
Powered on	LED lit
Standby mode	Flashing yellow
Manual mode	Solid green
Wall cleaning mode	Gradient green
Floor cleaning mode	Flashing green
Low battery (below 15%)	Solid red
Error	Gradient red

Cleaning Modes

Mode	Description
Manual	The user navigates the cleaner with the remote control to clean a specific spot.
Full area cleaning	Automatic cycle: initial navigation, wall cleaning, then floor cleaning.
Floor cleaning	Automatic cycle covering the pool floor only.
Wall cleaning	Automatic cycle covering the pool walls.
Water surface cleaning	Available only on the Skimmer versions; the cleaner tows the Skimmer module to collect floating debris.

6. Operation

Starting the Cleaner

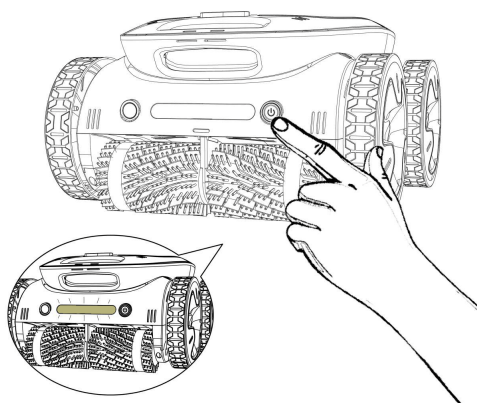
Place the cleaner flat on the ground and press the POWER button.

The unit emits three beeps to confirm start-up.

It then waits about 3 seconds while the motion sensor calibrates; a 1-second beep confirms that calibration is complete.

The LED flashes yellow to show that the unit is in standby mode.

Before immersion, check that the covers of the charging port and the connection port are correctly fitted and fully tightened.



Press the power button before placing the cleaner in the water.

PROTECTIVE COVERS

When no module is connected, the protective covers over the connection and charging ports must be in place and fully closed. Water entering an open port will damage the unit and is not covered by the warranty.

In the Water

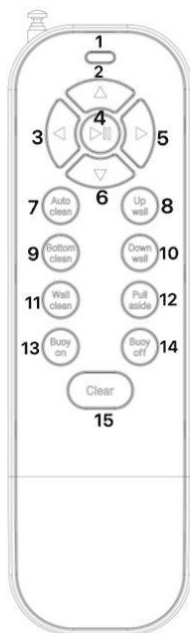
Immerse the cleaner gently near the pool wall and allow it to sink completely.

About 30 seconds after immersion the cleaner starts its cleaning cycle automatically.

At the end of the cycle, use the remote control to bring the unit to the waterline before lifting it out.

Remote Control

The remote control operates the cleaner at a depth of about 1.5 m and a distance of up to 15 m. It requires one 9 V battery, which is not supplied. Pull out the antenna and slide the switch on the right-hand side to turn it on.



Remote control layout.

No.	Button	Function
1	LED indicator	Shows that a command has been sent
2	Forward	Moves the cleaner forward
3	Left	Turns the cleaner to the left
4	Pause	Stops the cleaner
5	Right	Turns the cleaner to the right
6	Backward	Moves the cleaner backward
7	Auto Clean	Starts the full area cleaning cycle
8	Up Wall	Drives the cleaner up the wall to the waterline
9	Bottom Clean	Starts the floor cleaning cycle
10	Down Wall	Drives the cleaner down the wall
11	Wall Clean	Starts the wall cleaning cycle
12	Pull Aside	Moves the cleaner to the edge of the pool floor
13	Buoy ON	Switches on the suction motor of the Skimmer module
14	Buoy OFF	Switches off the suction motor of the Skimmer module
15	Clear	Clears the current command

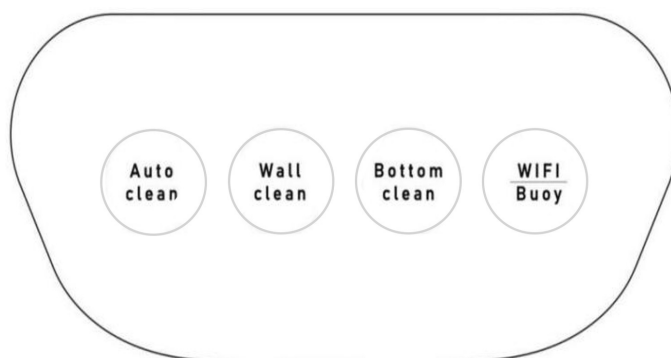
To park the cleaner at the waterline, press PULL ASIDE to bring it to the edge of the pool floor and then UP WALL to raise it to the waterline.

7. Optional Modules

Depending on the version, the Apex can be fitted with additional modules. Each module connects to the same port on the body of the cleaner; only one module may be connected at a time.

Skimmer Module

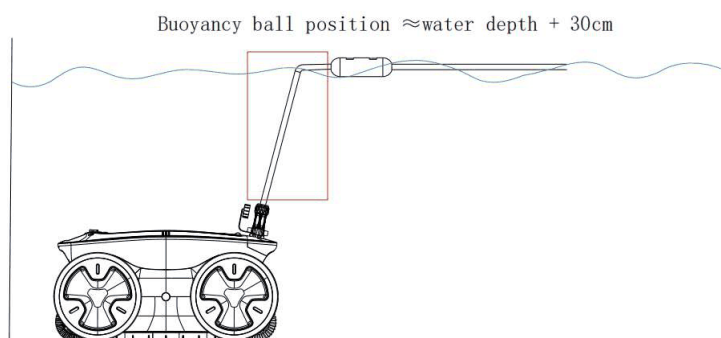
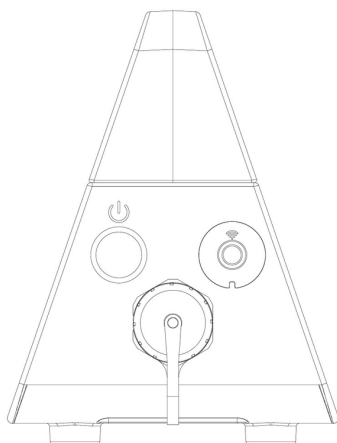
The Skimmer module floats on the water surface and is towed by the cleaner along its navigation path, collecting floating debris before it sinks to the pool floor. It is supplied with a 2.2 m connecting cable and has its own control buttons for automatic, wall and floor cleaning, and for Wi-Fi pairing.



Control buttons of the Skimmer module.

Power Link Module

The Power Link module converts mains AC into DC and powers the cleaner continuously through a floating cable, allowing it to cover pools of up to 200 m² without interruption. The module must be installed indoors, in a dry location, at least 2 metres from the pool edge.

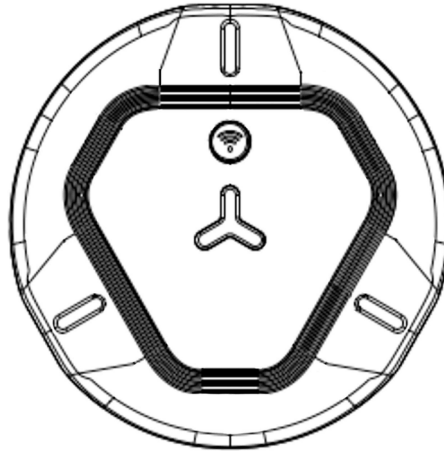


Power Link module and the recommended position of the buoyancy ball.

Position the buoyancy ball on the cable at a distance roughly equal to the water depth plus 30 cm. This keeps the cable clear of the cleaner and prevents tangling.

Wi-Fi Connectivity Module

The connectivity module adds Wi-Fi control through the mobile app. The mobile device must be connected to a 2.4 GHz network with a strong signal; 5 GHz networks are not supported.



Wi-Fi connectivity module.

8. Cleaning & Maintenance

DISCONNECT BEFORE MAINTENANCE

To avoid electric shock and other hazards that could result in serious injury or death, disconnect the cleaner from the power source before carrying out any cleaning or maintenance.

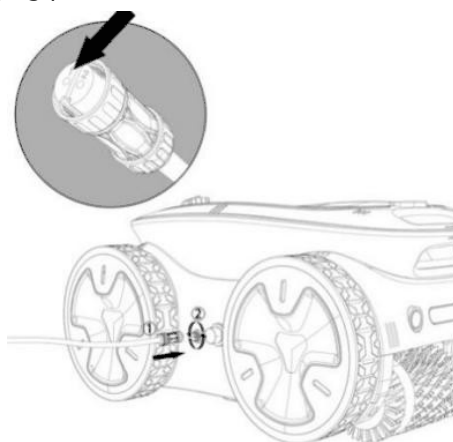
Charging

Remove the charging port cover.

Connect the output plug of the adapter to the charging port of the cleaner.

During charging the indicator on the charger is red; it turns green when charging is complete.

After charging, refit the charging port cover and make sure it is fully closed without gaps.



Charging port and adapter connection.

Filter Basket

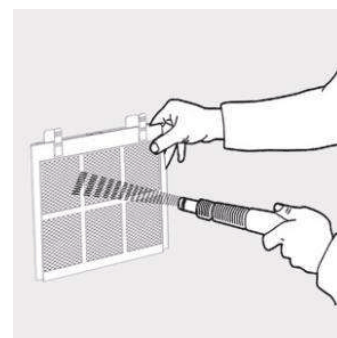
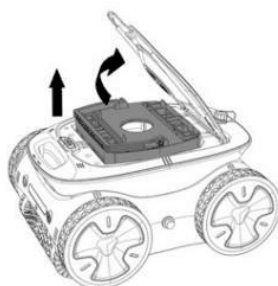
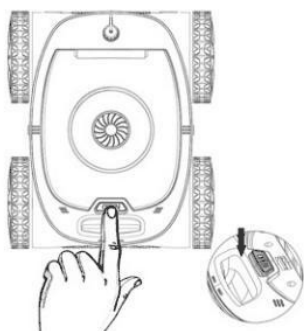
Press the OPEN button to release the filter basket cover.

Hold the handle and lift the filter basket out of the body.

Remove the two side panels with your thumbs.

Rinse the panels and the basket with a hose until all debris is removed.

Refit the basket in position and close the cover.



Opening the cover, removing the basket and rinsing the filter panels.

Clean the filter basket after every cleaning cycle. Do not allow debris and algae to dry out inside the filter panels — a clogged basket reduces suction and prevents the cleaner from climbing the walls.

Storage

- Rinse the cleaner with fresh water after use and let it dry out of direct sunlight.
- Store the unit and its modules in a cool, dry, ventilated place.
- Charge the battery before long periods of storage and recharge it periodically.
- Do not store the cleaner in the pool or exposed to frost.

9. Troubleshooting

The table below summarises the most common problems and checks. Disconnect the power supply before carrying out any action. If the problem persists, contact a qualified technician or the Oxygen Service Department.

Problem	Possible cause	Check / Solution
The cleaner does not start	Battery discharged	Charge the battery fully and try again.
The cleaner does not start	Unit not switched on	Press the power button and wait for the three confirmation beeps.
The cleaner does not climb the walls	Clogged filter basket	Remove and rinse the filter basket and side panels.
The cleaner does not climb the walls	Battery low	Recharge the unit; wall climbing needs more power than floor cleaning.
Reduced suction	Filter panels blocked or dried out	Rinse the panels thoroughly; replace them if the mesh is damaged.
Short run time	Battery ageing or incomplete charge	Charge for the full 3.5 hours; if run time stays below specification, contact service.
LED lights gradient red	Error state	Switch the unit off for at least 30 seconds and restart it.
The cleaner did not follow the commands	Software initialisation issue	Switch the unit off for at least 30 seconds and restart it.
Mobile device cannot connect	Wi-Fi/Bluetooth off, or wrong network band	Turn on Wi-Fi and Bluetooth; use a 2.4 GHz network with a strong signal; meanwhile use the remote control.
The cleaner does not respond to the app	Unstable network	Check the network signal near the pool; move the router or use the remote control.
The remote control has no effect	Missing or flat 9 V battery, antenna retracted	Fit a fresh 9 V battery, pull out the antenna and stay within 15 m of the unit.
Water inside the unit	Port cover not closed	Stop using the cleaner immediately and contact service; check that all covers are fully closed before each use.

10. Warranty & Contact

Oxygen provides a two (2) year warranty from the date of purchase for the hardware components of the Apex series, provided that the unit is used and maintained in accordance with this manual. Consumable parts — filter baskets, filter panels, roller brushes, Skimmer module sponges and wheels — carry a three (3) month warranty from the date of purchase. Any defects must be reported within 30 days of their discovery, together with the original proof of purchase.

Excluded from the warranty

- Absence of proof of purchase.
- Modification, self-repair or service by unauthorised persons.
- Use of non-original parts or accessories.
- Use of the product contrary to the instructions in this manual.
- Connection to an improper supply voltage.
- Damage from accident, negligence or abuse of the product.
- Normal wear of consumable parts beyond the period stated above.

Contact Information

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ISO Certifications

ISO 9001:2015 Quality Management <i>EUROCERT</i>	ISO 14001:2015 Environmental Management <i>BQV</i>	ISO 45001:2018 Health & Safety <i>BQV</i>
ISO 22301:2019 Business Continuity <i>EUROCERT</i>	ISO 46001:2019 Water Efficiency <i>BQV</i>	

Recycling of materials must be carried out in accordance with applicable regulations.