

Operating instructions

F1SONIC PRO

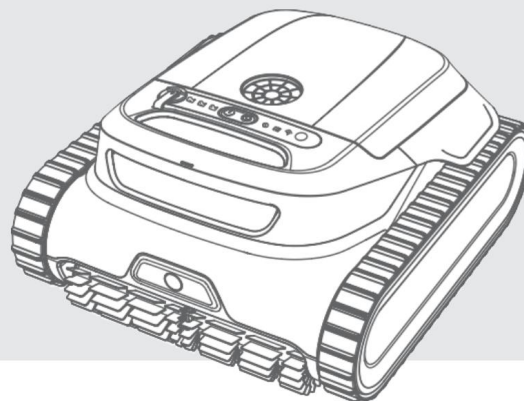
EN Operating instructions

FR Mise en marche de votre robot nettoyeur de piscine

DE Bedienungsanleitung für den automatic Bodensauger

IT Instruction manual

ES Funcionamiento del piscina cleaner robot



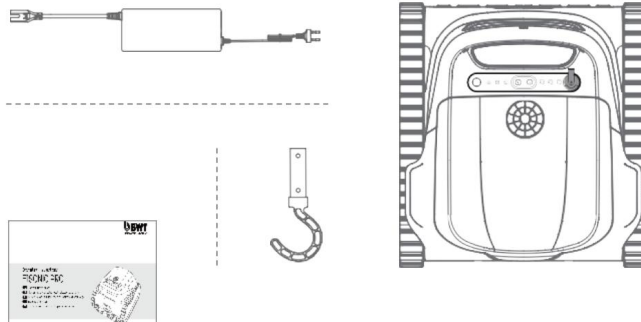
Warning

1. For your safety, DO NOT perform any operations other than the routine cleaning and maintenance described in this manual. This product must be serviced by a professional who is licensed and qualified to repair pool equipment in accordance with local laws.
2. Use ONLY the original and authorized power adapter and cable for charging.
3. DO NOT use if the power cord is damaged. Make sure the plug and socket are dry and clean before charging.
4. Make sure the electrical outlet is protected by a ground fault interrupter (GFI) or earth leakage interrupter (ELI).
5. DO NOT attempt to charge the F1SONIC PRO while the robot is in operation. Make sure the power is turned off.
6. DO NOT enter the pool while the cleaner is running in the pool.
7. Improper installation and/or operation may void the warranty.
8. To reduce the risk of injury, DO NOT allow children to operate the robot. operated or rode it.
9. When charging, the robot should be stored in a cool place to prevent damage to internal electrical components due to overheating.
10. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children must not play with the appliance. Cleaning and user maintenance must not be made by children without supervision.
11. DO NOT attempt to replace the battery yourself. If the battery needs to be replaced, contact customer service.

Read and follow the instructions. BWT is not responsible for any loss or injury resulting from improper use.

1. This equipment must be installed and operated in accordance with the instructions.
2. This equipment must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.
3. According to Industry Canada/Europe/Australia regulations, this radio transmitter may only operate with an antenna of a type and with a maximum (or lesser) gain approved for the transmitter by Industry Canada/ Europe/Australia.
4. Any changes or modifications not expressly approved by the party responsible for compliance could result in the user losing their authority to operate the equipment.
5. When not in use, store the device in a shady place, away from direct sunlight or heat sources. (We recommend removing the device from water after each use).

In the box



WARNING: Use only with battery charger
DZ130AWL252450V

Quick setup

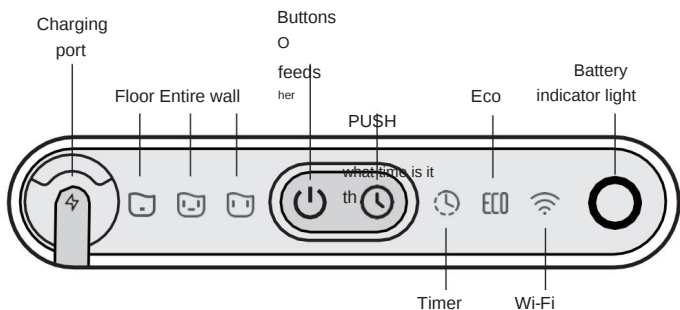
Download the BWT Robotics app

Register or log in

1. Press the power button for 2 seconds to turn on the robot.
2. Download the BWT Robotics app from your app store.
3. Follow the steps to set up the robot.

Note: Turn on Bluetooth and enable location services so your phone can detect the robot during setup (**only supports 2.4GHz Wi-Fi**).

Wi-Fi reset



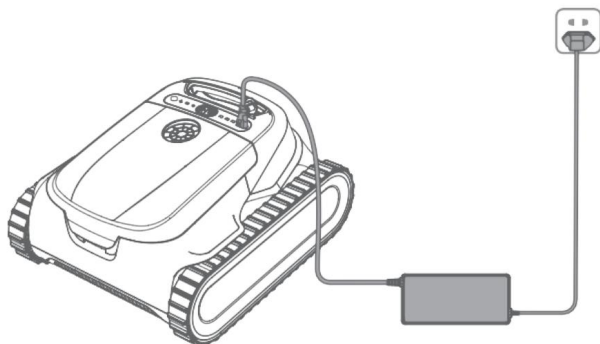
1. If the Wi-Fi light is blinking, it means it is waiting to pair.
2. If the Wi-Fi light is on, it means the device is already connected. To reset Wi-Fi, press and hold the timer button for at least 3 seconds until the Wi-Fi indicator starts flashing again.

	Icon	Importance
Printing  on		Pool floor cleaning
		Cleaning the pool floor and walls
		pool walls and water pipes
Press the  button . 		Off: If not connected to Wi-Fi, it will work until the battery runs out; if connected to Wi-Fi, it will work for the estimated Auto time.
		Lights up: Fixed time operation 1 hour
ECO		Economy mode: * 48 hours

Battery indicator	Green	Blue	Red
Battery charge level 51 ~ 100%		26 ~ 50%	1 ~ 25%
Fast blinking	Cleaning will start and you can put the robot in the water.		
Flashing slowly	Charging		
Solid on	Operation in water or standby mode		

Charging

1. Fully charge the robot for 5 hours before cleaning for the first time.
2. To ensure the safety of the battery, keep the charging pins dry. You can wipe them with a dry soft cloth. Wipe all the water from the charging pins before charging.

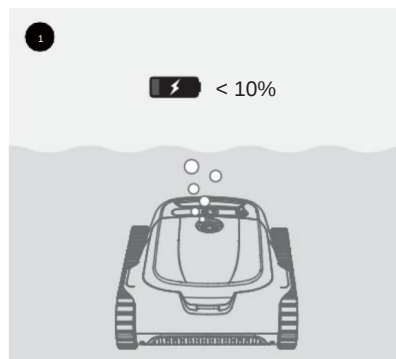


Operation

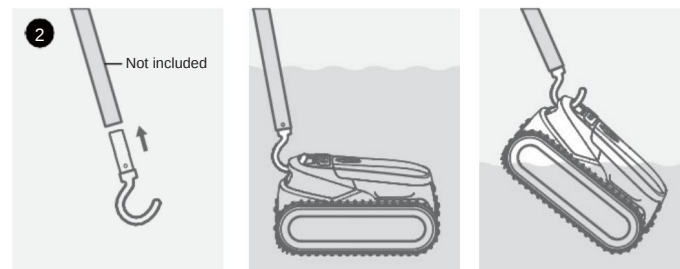
Starting cleaning

1. Press the power button for 2 seconds to turn on the robot.
2. Short press the power button to switch and select the mode cleaning.
3. When the battery **indicator flashes quickly**, simply drop the robot into the pool and the robot will start working.

Car Park

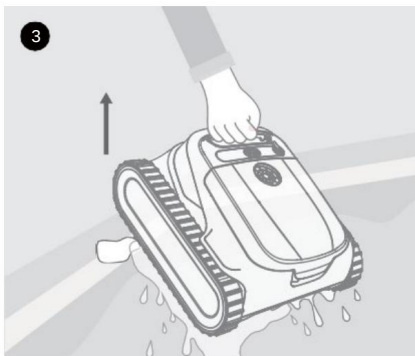


The robot will automatically park **(move to the edge of the pool)** once it has finished cleaning or when the battery level is < 10%.

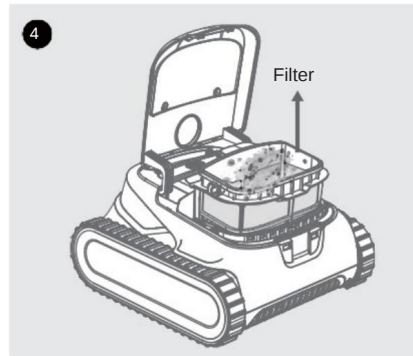


To remove the robot from the pool, attach a standard pole **(not included)** to the extraction hook and use it to lift the robot out of the water.

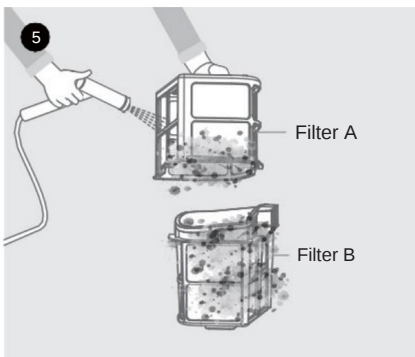
Car Park



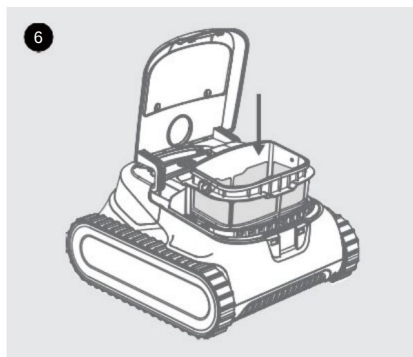
Hold the robot vertically position and drain the water from it.



Open the filter cover and remove the robot filter.



Empty all dirt from the filter. Then rinse the filter with a hose of clean water. If it is very dirty, clean the filter with soapy water and a soft-bristled brush.



Install the filter into the robot and close the cover properly for the next cleaning. Store the robot in a dry place and let it dry properly.

Do not place the robot in direct sunlight.

Care and maintenance

Replace the filter basket according to

1. Open the filter covers and remove the filters from both sides of the robot.
2. Insert new filters.
3. Close the filter covers carefully.
4. It is recommended to clean the filter basket after each cleaning cycle.

Impeller cover (clean as needed)

1. Turn off the robot. Open the filter cover and remove the filter basket.
2. Turn and remove the impeller cover, then use a small knife or other tool to clean out any tangled hair.
3. Rotate the impeller cover back into place.

Long-term storage

Charge the battery to at least 60~80% before long-term storage. Recommended storage temperature: -5~35°C (23~95°F). For optimal battery health, charge at least once every 6 months.

Product specifications

Product size	430*400*230mm
Item weight	8.0 kg
Battery capacity	9,600mAh
Maximum power	130W
Power adapter input	100~ 240V AC 50/60Hz
Power adapter output	25V DC
Storage temperature	-5~ 35°C
Water depth	0.5~4m
Water temperature	5~ 35°C
pH level	7.0 ~7.8
NaCl	Max. 4,000 ppm
Chlorine	Maximum 4 ppm

FCC Statement

This device complies with Part 15 of the FCC Rules. subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician.

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End users must be familiar with the operating conditions of the transmitter to comply with radio frequency exposure requirements.

Canada's statement

- English:

This device contains transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSSs. Operation is subject to the following two conditions:

This device may not cause interference.

This device must accept any interference received, including interference that may cause undesired operation of the device.

- French:

Cet appareil contient des émetteurs/récepteurs exemptés de licence qui sont conforme aux flux RSS exemptés de licence de Innovation, Science et développement économique Canada.

L'exploitation est soumise aux deux conditions suivantes:

This device may not cause harmful interference.

Ce dispositif doit accepter toute interférence, y compris toute interférence pouvant cause un fonctionnement indésirable du dispositif.

The antennas used for this device must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or antenna device. Users must comply with the operating conditions of the transmitter to satisfy RF exposure compliance.

