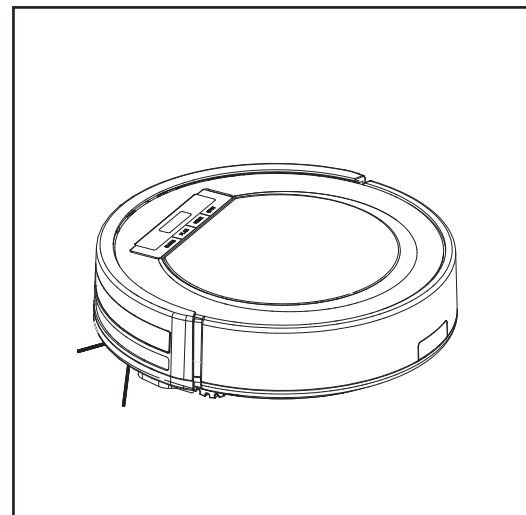


Ariete



Robot vacuum cleaner

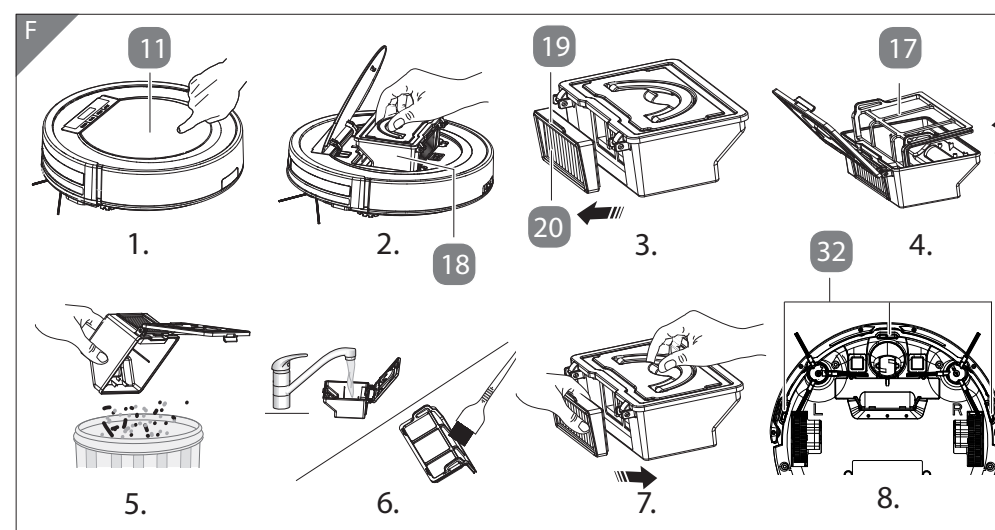
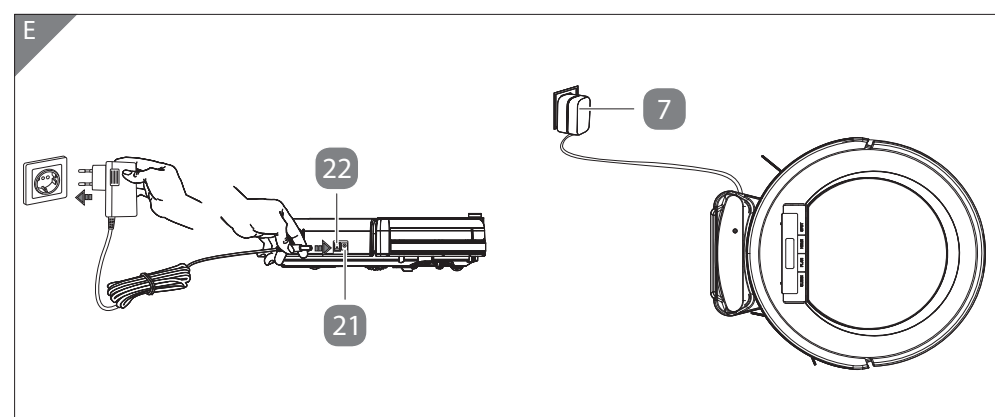
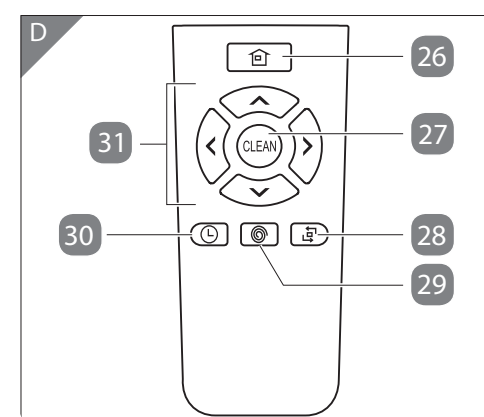
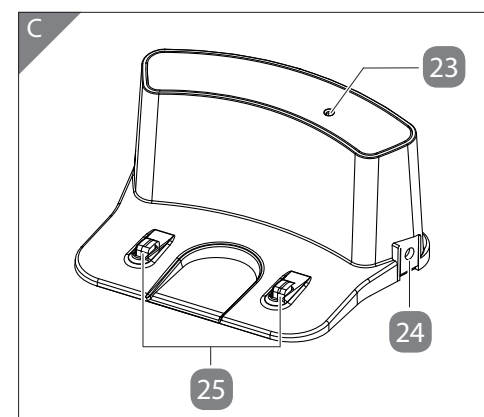
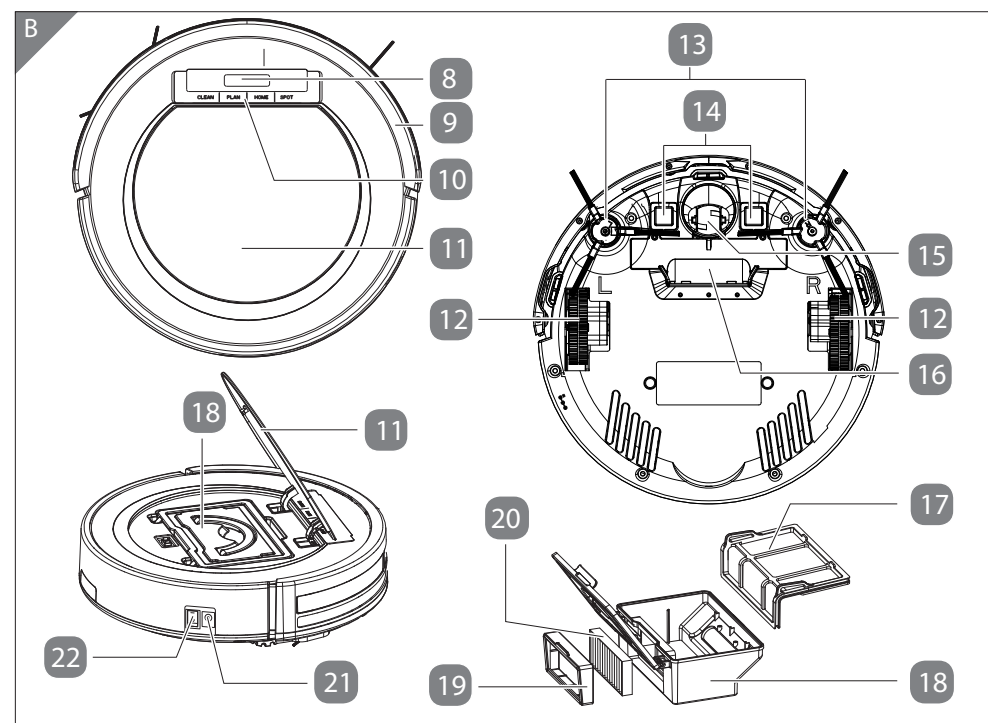
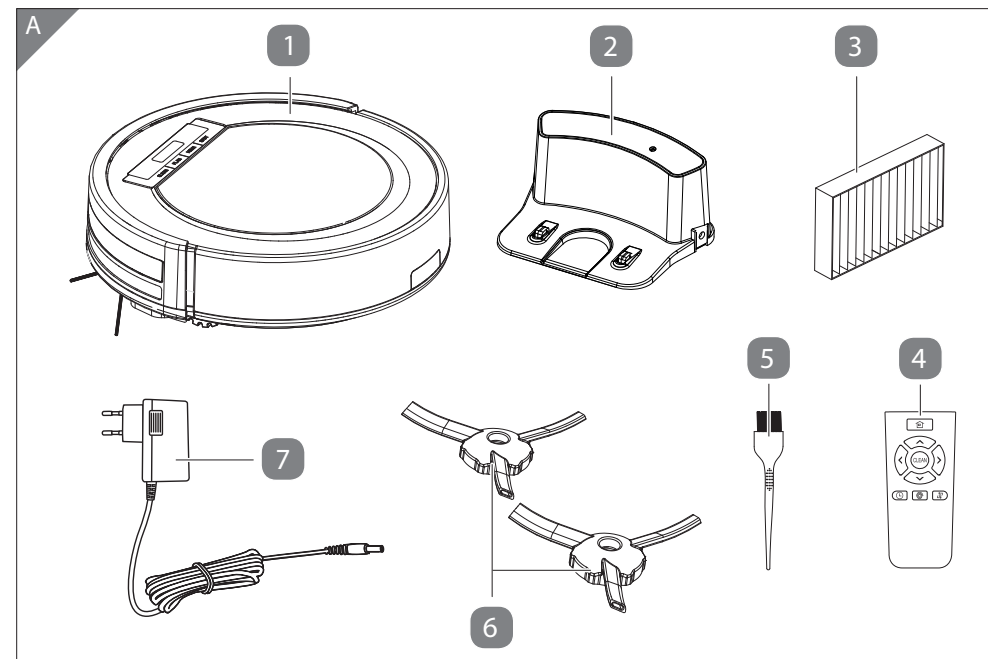


Ariete

De' Longhi Appliances Srl
Divisione Commerciale Ariete
Via San Quirico, 300
50013 Campi Bisenzio (FI)
E-Mail: info@ariete.net
Internet: www.ariete.net



2718-1



Read and keep these instructions

These use instructions refer to this robot vacuum cleaner. The instructions contain important information about the starting of the appliance and its use.

Before starting the robot vacuum cleaner read the instructions carefully, in particular the safety notes. Not following these instructions can cause serious injuries or damages to the robot vacuum cleaner.

The use instructions are in compliance with the current European norms and rules. Follow also the norms of the country of use.

Keep these instructions for future consultation. If you should decide to give this appliance to other people, remember to also include these instructions.

Pictograms description

In the use instructions, on the robot vacuum cleaner or on the package there are the following symbols and warning words.



Warning

This symbol/warning word defines a medium level risk that, if not avoided, can cause death or serious injuries.



Attention

This symbol/warning word defines a low level risk that, if not avoided, can cause minors injuries.

Notice!

This warning word indicates possible object damages.



This symbol adds useful information about the assembly or the functioning.



The robot vacuum cleaner has a protection class III



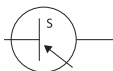
The power adapter is in compliance with the protection class II



The vacuum cleaner has an anti short circuit power adapter



For interior use only



The power adapter is a switching power source unit



The power adapter has a positive polarity. Details about the rechargeable battery

SAFETY

Use in compliance with the intended use

The robot vacuum cleaner is conceived only for light and dry dirt, as dust, dust balls and crumbs on the house floor. It is not suitable for vacuum cleaning dangerous substances (powders or liquids). It is intended only for private use and not in professional environments.

Use the robot vacuum cleaner only as described in these use instructions. Any other use is considered not compliant with the intended use and can cause material damages or personal injuries. The robot vacuum cleaner is not a toy for children.

The manufacturer or the authorized dealer do not accept any responsibility for damages caused by improper use or use not compliant with the intended use.

SAFETY NOTES



Warning

Explosion danger!

An improper use can cause the explosion of the rechargeable battery.

- Do not expose the rechargeable battery to an excessive heat, like direct solar light.
- Do not replace the rechargeable battery.
- Do not dismantle the rechargeable battery, do not short circuit it and do not throw it in fire or water.



Warning

Electric shock danger!

The correct electrical installation or excessive electrical tension can cause electrical shocks.

- Connect the power adapter only if the power tension of the socket corresponds to the data written on the label.
- Connect the power adapter only to an accessible socket, so that if a malfunction occurs, it is easy to unplug it.
- Do not use the robot vacuum cleaner, the charging station, the power cord or the power adapter if they are visibly damaged.
- If the power cord of the charging station is deteriorated, it must be replaced by the manufacturer or his after-sales assistance, or by a qualified person, in order to avoid risks.
- Use only the power adapter provided or an original spare part.
- Do not open the package of the robot vacuum cleaner or the charging station, take the product to repair to an Authorized Centre. Go to an Authorized Centre. In case of unauthorized reparations , wrong connection to the wall socket or

wrong use, the manufacturer does not accept responsibility and the warranty will be voided.

- For the reparations use only components in compliance with the original specifications of the appliance. The robot vacuum cleaner contains electrical and mechanical parts that are essential protections against danger sources.
- Do not immerse the robot vacuum cleaner, the charging station, the power cord and the power adapter in water or other liquids.
- Never touch the power adapter with wet hands.
- Do not disconnect the power adapter by pulling it from the power cord, always grab the power adapter itself.
- Do not hold the appliance by the power cord.
- Keep the robot vacuum cleaner, the charging station, the power adapter and the power cord away from fire and hot surfaces.
- Do not bend the power cord and do not put it on sharp edges.
- Use the robot vacuum cleaner and the charging station only inside. Never use it in humid environments or near liquids.
- Never store the robot vacuum cleaner or the charging station in such a way that they could fall in a bath tub or a sink.
- Never touch the appliance that has fallen in water with your hands. If this event occurs, immediately disconnect the power adapter.
- Do not use the robot vacuum cleaner on areas that have sockets on the floor.
- Make sure that the children do not insert object in the robot vacuum cleaner.
- If the robot vacuum cleaner is not in use, or if you clean it or if you notice a malfunctioning, turn it off and unplug the power adapter from the socket.



Warning

Danger for children and persons with reduced physical, sensory or mental capabilities (for example partially disable persons, aged persons with reduced physical and mental capabilities) or lack of experience and knowledge (for example older children).

- This appliance can be used by children older than 8 years and persons who have reduced physical sensory or mental capabilities, or lack of experience and knowledge, only if they are monitored by a responsible person or if they have received and understood the instructions and dangers which may arise during the robot vacuum cleaner use. Do not let the children play with the robot vacuum cleaner. Cleaning and maintenance by the user must not be carried out by children unless they are monitored during the operation.
- keep the children younger than 8 years away from the robot vacuum cleaner and the connection line.
- Do not let the children play with the film of the package. The children could suffocate with the film of the package.

Warning Fire danger!

The improper use of the robot vacuum cleaner could cause a fire.

- Do not use the robot vacuum cleaner to clean hot ashes or cigarette butts still burning and keep it away from flammable materials (for example matchsticks, lighters).
- Do not use the robot vacuum cleaner in environments where there are burning candles or lights on the floor.
- Do not let the robot vacuum cleaner to clean areas where there are spotlights on the floor. If the robot vacuum cleaner stops on a spotlight it could cause damages and fires.

Warning Danger caused by batteries!

An improper use of the batteries can cause poisoning, injuries and damages.

- The batteries can be lethal if swallowed. For this reason keep the batteries out of children's reach. If you think that the battery has been swallowed or that it entered in the human body, immediately call a doctor.
- Immediately remove the battery from the battery compartment. There can be leakages. If the batteries are leaking, avoid contact with skin, eyes and mucosa. In case of contact with the battery acid, immediately wash the affected part with water and call a doctor.
- Do not throw the batteries in fire. They can explode and produce toxic smoke.
- To avoid that the battery leaks do not dismantle them or short circuit them.
- Do not expose the batteries to extreme temperature, like for example radiators or direct solar light.
- Use only batteries of the same kind (see chapter "Technical data").
- Do not use new and used batteries simultaneously.
- If it is not possible to close the battery compartment of the remote control, dispose it as described in the chapter "Disposal".

Attention Injuries danger!

The improper use of the robot vacuum cleaner could cause damages.

- Keep body parts and clothes away from the intake openings and the mobile and rotating parts while the robot vacuum cleaner is working.
- Do not use the robot vacuum cleaner if children or pets are nearby.
- Place the power cord in such a way that one can not trip over it.

Notice!

Damage danger!

The improper use of the robot vacuum cleaner or the charging station can damage the robot vacuum cleaner.

- Do not stand or sit on the robot vacuum cleaner. Make sure that children or pets are not sitting on the robot vacuum cleaner.
- Do not put or fix any object on the robot vacuum cleaner.
- Do not use the robot vacuum cleaner to clean chemical products, varnish, bleach or other liquids.
- Turn off the robot vacuum cleaner before transporting it.
- Do not use the robot vacuum cleaner outdoor. If the working area of the robot vacuum cleaner ends on a balcony or another outdoor area, build a barrier.
- Make sure that there are no fragile or light objects while the robot vacuum cleaner is working. Remove any object that could block the brushes, the wheels or the intake opening (like clothes, cords, paper, etc.).
- Fix any hanging or loose cable to avoid that the robot vacuum cleaner catches it and pulls the appliances connected to the cables. Fix also curtains, table mats or cords in the working area of the robot vacuum cleaner.
- Do not use the robot vacuum cleaner on a surface from where it could fall, for example a chair or a table.
- Make sure that the robot vacuum cleaner won't fall (steps or landings) when you control it with the remote control.
- Do not clean sand, lime, concrete powder or similar so that the filter pores would not be obstructed.
- Do not use the robot vacuum cleaner if the dust container is full.
- Never use the robot vacuum cleaner without the filter in order not to damage the motor and reduce the robot vacuum cleaner useful life.
- Charge the robot vacuum cleaner at least once a month, to avoid that it runs out of battery completely damaging the rechargeable battery.
- Do not cover or glue the anti-fall sensors of the robot vacuum cleaner. The robot vacuum cleaner can not move properly.
- Clean the anti-fall sensors regularly. If the sensors are dirty there is the risk that the robot vacuum cleaner would fall from stairs and landings.
- Use the robot vacuum cleaner with the remote control only when you can supervise it.
- Inform the other people in the room that the robot vacuum cleaner is working so that they do not step on it.
- Do not use the robot vacuum cleaner if its plastic components are cracked, broken or warped. Use only original spare parts.

EQUIPMENT/APPLIANCES PARTS

- 1 Robot vacuum cleaner
- 2 Charging station
- 3 Spare filter (HEPA)
- 4 Remote control
- 5 Cleaning brush
- 6 Lateral brushes L + R, 2x (spare)
- 7 Power adapter
- 8 Display
- 9 Bumper
- 10 CLEAN, PLAN, HOME and SPOT buttons
- 11 Lid
- 12 Lateral wheels
- 13 Lateral brushes L + R
- 14 Recharge contact (of the robot vacuum cleaner)
- 15 Wheel
- 16 Intake opening
- 17 Main filter
- 18 Dirt container
- 19 Frame
- 20 HEPA filter
- 21 Connection plug for the power adapter cable (manual charge)
- 22 On/off button
- 23 Control light
- 24 Connection plug for the power adapter cable (automatic charge)
- 25 Recharge contact (of the charging station)
- 26 HOME button ()
- 27 CLEAN button
- 28 CORNER button ()
- 29 SPOT button ()
- 30 TIMESPAN button ()
- 31 Arrow button, 4x
- 32 Lateral sensors

Check the robot vacuum cleaner and its equipment

Notice!

Damage danger!

If you open the box with a sharp knife or other sharp objects and you do not pay enough attention, you might damage the robot vacuum cleaner.

- Be careful while opening the box.
- 1. Remove the robot vacuum cleaner (1), the charging station (2), the remote control (4) and the power adapter (7) from the box.
- 2. Check that all the equipment is present (see fig. A).
- 3. Check that the robot vacuum cleaner and the components are not damaged. If the robot vacuum cleaner is damaged, do not use it. Contact the manufacturer at the customers assistance service address indicated in the warranty tab.

Charge the robot vacuum cleaner

Notice!

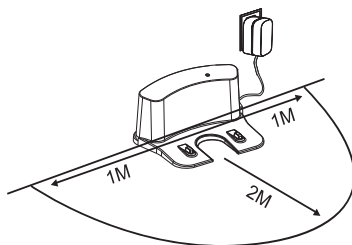
Damage danger!

A partial connection to the electrical wall socket can damage the rechargeable battery during the charge.

- During the charge, make sure that the power cord is correctly inserted in the connection plug of the charging station of the robot vacuum cleaner.
- Charge completely the robot vacuum cleaner (1) (preferably during the night), before using it for the first time. For this purpose you can use the charging station (2) or connect the power adapter (7) directly to the robot vacuum cleaner.

Recharge the vacuum cleaner robot at the charging station

1. Put the charging station next to a wall so that it has free space of 1 m on each side and 2 m in front.



2. Connect the power adapter to a socket.
3. Insert the plug of the power adapter to the connection plug (24) of the charging station.
The green indicator light (23) of the charging station turns on.
4. Put the on/ off button (22) of the robot vacuum cleaner on the I position.



The robot vacuum cleaner can be charged only if turned on.

5. Position the robot vacuum cleaner with the front side in the charging station, so that the charge contacts (14) of the robot vacuum cleaner and the charge contacts (25) of the charging station touch (see fig. B and C).

The display (8) of the robot vacuum cleaner during the charge shows the indicator **I I I I**.

Once that the charge of the robot vacuum cleaner is complete, the display shows the indicator **FULL**.



When you use the robot vacuum cleaner with a low battery and the charging station is connected with the wall socket, the robot vacuum cleaner returns automatically to its charging station.

Charge the robot vacuum cleaner to the power adapter

1. Put the on/ off button (22) of the robot vacuum cleaner on the I position.



The robot vacuum cleaner can be charged only if turned on.

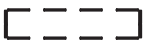
2. Connect the power adapter (7) to a socket installed in compliance with the norms.
3. Insert the plug of the power adapter to the connection plug (21) of the robot vacuum cleaner (see fig. E).

The display (8) of the robot vacuum cleaner during the charge shows the indicator **I I I I**.

Once that the charge of the robot vacuum cleaner is complete, the display shows the indicator **FULL**.

DISPLAY INDICATIONS

The displays (8) always informs you on the status of the robot vacuum cleaner.

Indicator	Meaning
	The robot is in choice mode, the desired mode can be selected with the buttons.
	The robot vacuum cleaner cleans in corner mode.
	The robot vacuum cleaner cleans in auto mode.
	The robot vacuum cleaner cleans in spot mode (only manual).
	The robot vacuum cleaner is going to the charging station.
	The rechargeable battery is almost out of power and must be charged soon.
	The rechargeable battery is completely charged.
	The rechargeable battery is charging.
	The robot is controlled with the remote control buttons.

PREPARATION

Observe the following instructions before cleaning with the robot vacuum cleaner (1):

- The rechargeable battery must be always charged and the dust container (18) must be empty.
- Remove costly pottery, fragile objects as glass and valuable objects from the floor.
- Wipe the damp or wet areas.
- Remove objects as cables, handkerchief etc. from the floor.
- Remove tight carpets and carpets with fringes.
- Close the doors that go outside and the doors of the rooms that do not have to be cleaned.
- Delicate areas, for example areas with many cables, can be protected by surrounding them with resistant objects, like a big bag.
- Keep the animals away from the working area of the robot vacuum cleaner.

USE



During the use and the charge the on/ off button (22) of the robot vacuum cleaner (1) must always be on I. If the robot vacuum cleaner is not used for a prolonged time it must be turned on (on/off button on 0).

- If the robot vacuum cleaner is in sleeping mode (no signs on the display 8) press the button CLEAN (10) or (27) twice to activate it, otherwise once is enough. Always observe the indications on the display.

Remote control

To turn on and off the robot vacuum cleaner (1), to control it and program the various cleaning modes, it is possible to use the remote control (4) (see fig. D).

Activate the remote control

1. Open the lid of the battery compartment on the back of the remote control and insert in the compartment two batteries 1,5 v AAA/LR6 kind (not provided with the appliance). Pay attention to the right polarity.
2. Close the battery compartment.

Buttons function

CLEAN	• Start the vacuum cleaning • Stop the robot vacuum cleaner • Exit the standby mode, activate the robot vacuum cleaner
	Delayed vacuum cleaning
	"Spot" mode
	Home (for the return to the charging station)
	"Corner" mode
Arrow buttons	• Change direction • Set the starting hour

TURN ON AND OFF THE ROBOT VACUUM CLEANER

1. Make sure that the robot vacuum cleaner (1) is charged as described in the chapter "Charge the robot vacuum cleaner".
2. Place the robot vacuum cleaner on the area that has to be cleaned and put the on/ off button (22) on the I position.
3. To start the robot vacuum cleaner, press the button CLEAN (10) on the robot vacuum cleaner or the button CLEAN (27) on the remote control (4).

The robot vacuum cleaner starts the cleaning process.

 If the robot vacuum cleaner is disconnected for more than 45 seconds from the charging station (2) or the power adapter (7), it enters in standby mode and the display (8) turns off. In this case, press once the button CLEAN to activate the robot vacuum cleaner and restart the cleaning process.

4. To interrupt the cleaning process press the button CLEAN again.
5. To restart the cleaning process press the button CLEAN again.

- Press the button CLEAN (10) on the robot vacuum cleaner (1) or the button CLEAN (27) on the remote control (4). On the display (8) it appears the indicator  and then the indicator .

The robot vacuum cleaner starts to clean the whole room automatically. During the automatic cleaning the robot vacuum cleaner goes in corner mode if the sensors of the robot vacuum cleaner recognise a corner. After cleaning the corner the robot vacuum cleaner goes again in "Auto" mode.

Pause

1. Press the button CLEAN (10) on the robot vacuum cleaner (1) or the button CLEAN (27) on the remote control (4) to interrupt the cleaning and remove an obstacle.
2. Press CLEAN again for 15 seconds to reactivate the cleaning.

Delayed vacuum cleaning

With this function you can set a time interval after which the robot vacuum cleaner (1) will start cleaning. Minimum timespan: 15 minutes, maximum timespan: 23 hours and 45 minutes.

With the remote control

1. If on the display (8) it does not appear any indication, press the button CLEAN (27) on the remote control (4).
2. Press the TIMESPAN button  (30). On the display on the remote control both the posterior digits blink.
3. With the arrow buttons (31) set the desired minutes (00, 15, 30, 45).
4. Press the button TIMESPAN button  again. On the display both the posterior digits blink.
5. With the arrow buttons set the desired hours (01-23).
6. Finally press the button CLEAN to confirm the settings.
7. To nullify the operation set on "00:00" the hours and minutes.

On the robot

1. Put the on/ off button (22) on the I position.
2. Press the button PLAN (10) on the robot vacuum cleaner. Both the posterior digits blink on the display. Press the button PLAN to shift between minutes and hours.
3. Press the button HOME (10) to add minutes.
4. Press the button SPOT (10) to reduce the hours.
5. At last press the button CLEAN (10), to confirm the settings.
6. To cancel the setting, press the button Plan for 5 seconds circa and then press the button clean to confirm the cancellation.

At the end of the set time the robot vacuum cleaner turns on and cleans the floor automatically.

 If you set the interval of time, all the items will be confirmed by an acoustic signal. If you do not hear an acoustic signal the settings are not saved.

End the cleaning

1. Press the button CLEAN (10) on the robot vacuum cleaner (1) or the button CLEAN (27) on the remote control (4).

– Press again the button CLEAN and keep it pressed for a few seconds, until the indication on the display (8) turns off (the robot vacuum cleaner is in sleeping mode)

or

– press the HOME button  (26). In this case the robot vacuum cleaner stops cleaning and goes back to the charging station (2) to charge the rechargeable battery.

 If you press CLEAN only once, the robot vacuum cleaner goes in sleeping mode after 15 seconds if in the mean time you do not press any other button.

CLEANING MODE

"Auto" mode

If no other cleaning mode is selected or if the robot vacuum cleaner (1) is controlled with the arrow buttons (31), the robot vacuum cleaner cleans in "Auto" mode. In this mode, the robot vacuum cleaner cleans the working area automatically and changes its path following the floor characteristics and the obstacles.

To use this function, proceed as follows:

1. Put the on/ off button (22) on I.
2. To exit the "Auto" mode select another cleaning mode or press on the remote control (4) the button CLEAN (27) or the button CLEAN (10) on the robot vacuum cleaner.

"Corner" mode

The "Corner" mode ensures that the robot vacuum cleaner (1) moves along a wall. To use the "Corner" mode, proceed as follows:

1. Put the on/ off button (22) on I.
2. Put the robot vacuum cleaner against a wall.
3. Press on the remote control (4) the button CLEAN (27) or the button CLEAN (10) on the robot vacuum cleaner to end the standby mode.
4. Press the CORNER button  (28).

The robot vacuum cleaner starts the cleaning process along the wall and changes direction only when it bumps into a corner.

 If you press another button on the remote control when the "Corner" mode is active, the mode is disabled. The robot vacuum cleaner can be commanded only with the arrow buttons or it continues to clean in "Auto" mode. To reactivate the "Corner" mode, press again the CORNER button on the remote control.

5. To exit the "Corner" mode, press the button CLEAN on the remote control or the button CLEAN on the robot vacuum cleaner.

"Spot" mode

The "Spot" mode is for cleaning a specific area accurately. To use the "Spot" mode, proceed as follows:

1. Put the on/ off button (22) on I.
2. Press on the remote control (4) the button CLEAN (27) or the button CLEAN (10) on the robot vacuum cleaner to end the standby mode.
3. Press the button SPOT  (29) on the remote control on the button SPOT (10) on the robot vacuum cleaner to start the spot cleaning. Is possible to activate the "Spot" mode while the robot vacuum cleaner is in another cleaning mode.

The robot vacuum cleaner cleans the spot where it is positioned and continues cleaning with more power.

After cleaning the spot, the robot vacuum cleaner goes again in the previous cleaning mode. If the robot vacuum cleaner has been activated directly in "Spot" mode, set it in standby mode after cleaning.

4. To interrupt the robot vacuum cleaner, press the button CLEAN.

HOME button

If you press the button HOME  (26) on the remote control (4) or HOME (10) on the robot vacuum cleaner (1), the robot vacuum cleaner interrupts the cleaning process and returns to the charging station (2).



Press the HOME button only when the robot vacuum cleaner is near the charging station. It can occur that the robot vacuum cleaner would look for the charging station for a long time.

CLEANING AND MAINTENANCE



Attention

Injuries and damages danger!

A wrong cleaning can cause personal injuries and damage the robot vacuum cleaner.

- Before cleaning the robot vacuum cleaner or the charging station, put the on/ off button on O and disconnect the power adapter.

Notice!

Short circuit danger!

Water infiltrations in the shell can cause short circuit.

- Never immerse the robot vacuum cleaner and the charging station in water or other liquids and pay attention that no water or moisture goes inside the compartment.

Notice!

Damage danger!

A use non compliant with the intended use can cause damages.

- Do not use aggressive detergents, sharp metallic objects as knives, scrapers or similar to clean the appliance. These objects can damage the surfaces.
- Do not clean the robot vacuum cleaner if it is in the charging station.

- Make sure that all the components are completely dry before reinstalling them, otherwise the robot vacuum cleaner will be damaged.
 - If you clean the HEPA filter or the main filter with water, let them dry for at least 48 hours.
1. End a charging process and put the on/ off button (22) on 0. Disconnect also the charging station (2) from the wall socket.
 2. Open the robot vacuum cleaner (1) pushing on the lid (11) on PUSH (see fig. F, step 1).
 3. Remove the dust container (18) (see fig. F, step 2).
 4. Remove the frame (19) and the HEPA filter (20) (see fig. F, step 3). Clean the HEPA filter.
 5. Remove the main filter (17) from the dust container (see fig F, step 4).
 6. Empty the dust container (see fig. F, step 5).
 7. Rinse the dust container with water or clean it with a damp cloth. In the end, dry the dust container. You can clean the HEPA filter with the cleaning brush (5) (see fig. F, step 6). Put again the filter only when it is dry.
 8. Reposition the HEPA filter and fix it with the frame (see fig. F, step 7). Reposition the new dust container in the robot vacuum cleaner and close the lid.
 9. Clean the lateral sensors (32) in the inferior part of the robot vacuum cleaner (see fig. F, step 8) with a soft cloth.
 10. In the inferior part clean also:
 - the lateral brushes (13),
 - the wheels (12) and (15),
 - the charge contacts (14) and
 - the intake opening (16).
 11. Clean the robot vacuum cleaner compartment and the charging station, using a soft slightly damp cloth.

Lateral brushes

When the lateral brushes (13) are used, can be replaced with the spare lateral brushes (6) supplied.

1. With a Phillips screw drive remove the old lateral brushes fixed on the inferior side of the robot vacuum cleaner (see fig. B).
2. Tighten the new lateral brushes.

HEPA filter

Depending on the frequency of use, the HEPA filter (20) should be cleaned after circa 15-30 days. After 6 months circa it must be replaced with the spare filter (3) provided.

1. Remove the old HEPA filter (see chapter "Cleaning and maintenance"), step 1-4.
2. Replace the old HEPA filter with the new one.



The HEPA filter should be cleaned accurately every 15-30 days with water. Replace the old HEPA filter at the latest after 6 months.

Replace the Hepa filter with the spare filter in case of excessive wear.

To obtain the new HEPA filter or the main filter, address to the assistance service reported on the warranty tab.

Conservation

If you don't use the robot vacuum cleaner (1) for a long time do as follows:

1. Charge completely the rechargeable battery, see chapter "Charge the robot vacuum cleaner".
2. Put the on/ off button (22) on 0 ("Off").
3. Keep the robot vacuum cleaner in a cool and dry place.

ANOMALIES SEARCHING

Problem	Possible causes	Problem solution
The appliance does not work	The rechargeable battery is not completely charged.	Charge the rechargeable battery completely.
	On/ off button (22) on 0.	Put the on/off button on I.
	The rechargeable battery contacts are dirty.	Clean the recharge contacts (25)/(14) and the robot vacuum cleaner (1)
Faulty vacuum cleaning	The intake opening (16) is blocked.	Check the intake opening.
	The dust container (18) is full or the filters are obstructed.	Carry on the cleaning operations as described in the chapter "Cleaning and maintenance".

ERROR CODES

When there are technical problems, they are recognized and signalled with an error code on the display (8).

 If the problem persists, turn off the robot vacuum cleaner (1) (on/ off button on 0) and turn it on again. If you cannot solve the problem, take the appliance our service centre or have it replaced only by specialised personnel.

Do not try to repair the robot vacuum cleaner on your own.

Error code	Possible causes	Possible solutions
E01	The lateral left wheel (12) does not rotate.	Check the lateral left wheel and in case, clean it.
E02	The lateral right wheel (12) does not rotate.	Check the lateral right wheel and in case, clean it.
E04	The robot vacuum cleaner has been lifted.	Put the robot vacuum cleaner on the floor.
E05	The lateral sensors (32) are damaged.	Clean the lateral sensors, see chapter "Cleaning and maintenance", phase (9).
E06	The bumper (9) is damaged.	Check if the bumper is dirty and, in case, clean it.
E07	Fan motor problem.	Check fan motor status, or contact after-sales for help.
E08	Side brush problem.	Check if side brush is blocked.

TECHNICAL DATA

Model:	2718
Diameter of the robot vacuum cleaner:	300 mm
Robot vacuum cleaner height:	75 mm
Robot vacuum cleaner weight:	1.9 kg
Power:	20 watt
Input voltage:	100–240 V~; 0.5 A max.
Output voltage:	19 V 600 mA
Protection class:	III
Rechargeable battery:	14.4 V lithium ions battery; 2400 mAh; 34.56 Wh
For the remote control:	2× 1.5V
Vacuum cleaning power:	0.50 kPa
Functioning duration:	90-120 minutes
Charge time:	3/4 h
Loudness level:	< 65 dB
Dust container capacity:	0,3 L
Plug protection level:	IP20
Functioning temperature:	from 0 °C to 40 °C
Conservation temperature:	from 0 °C to 40 °C

POWER SUPPLY UNIT DATA

Manufacturer's name:	Ten Pao Industrial Co., Ltd. Dongjiang Industrial Area, Shuikou Town Huizhou City, Guangdong Province, P.R. China Commercial registration number: 9144130071470785X6
Model identifier:	S012DBV1900060
Input voltage/current/AC frequency:	100-240 V~, 50/60 Hz, 0.4 A
Output voltage/current:	19 V - 0.6 A
Output power:	11.4 W
Average active efficiency:	84.85% (at 230 Vac)
Efficiency at low load (10%):	76.32% (at 230 Vac)
No-load power consumption:	0.057 W (at 230 Vac)

IMPORTANT INFORMATION FOR CORRECT DISPOSAL OF THE PRODUCT IN ACCORDANCE WITH EC DIRECTIVE 2012/19/UE



At the end of its working life, the product must be not disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service.

Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.

WARRANTY

PLEASE AFFIX YOUR RECEIPT/PROOF OF PURCHASE HERE.

IN THE EVENT OF A CLAIM UNDER THIS WARRANTY THE AFORESAID RECEIPT/PROOF OF PURCHASE MUST BE PRODUCED TOGETHER WITH THIS WARRANTY.

Model number	(Lot number:)
Product name	
Date of purchase	
Place of purchase	

1. The party selling the product (“the seller”) to the original purchaser of this product (“the customer”) hereby warrants that this product will be of good quality and, in good working order and, free of defects and suitable for its intended purpose under normal household use, for a period of 1 (one) year from the date of purchase (“warranty period”) of this product.
2. In the event that the warranty period has not lapsed and the product is not of a good quality, or in good working order or, is defective or is not suitable for its intended purpose under normal household use, the customer may, subject to paragraph 3 below, return the product to the seller and have the following options available:
 - 2.1 Within the first 6 (six) months of the warranty: to receive a refund of the actual price paid or exchange the product for the same or similar product of the same purchased value;
 - 2.2 Within the second 6 (six) months of the warranty: to have the product exchanged for the same or similar product of the same purchased value.
3. The seller will not replace the product or refund the customer in terms of this warranty if the product:
 - 3.1 has been altered contrary to the instructions provided in the product manual;
 - 3.2 has been misused, abused or tampered with;
 - 3.3 is defective or not in working order due to ordinary wear and tear;

3.4 is damaged resulting from the customer's gross negligence, recklessness, malicious behavior or criminal conduct;

3.5 has been utilised for commercial use.

4. This warranty applies only to the product that has been purchased from the seller and not to any expendables attached to or installed on the product by the customer.

5. Any claim in terms of this warranty must be supported by the original proof of purchase.

6. Note that the exchange item will only carry the balance of the warranty period as from the original date of purchase.

7. Spares:

Selected spares can be purchased from:

ServiceTec

10 Saddle Drive

Woodmead Office Park

Woodmead

Email: spares.za@delonghigroup.com

Tel: +27 11 474 0153