

SENCOR®

SRV 31500R Easy Clean
SRV 3160TQ Easy Clean+



ROBOTIC VACUUM CLEANER

Translation of the original manual

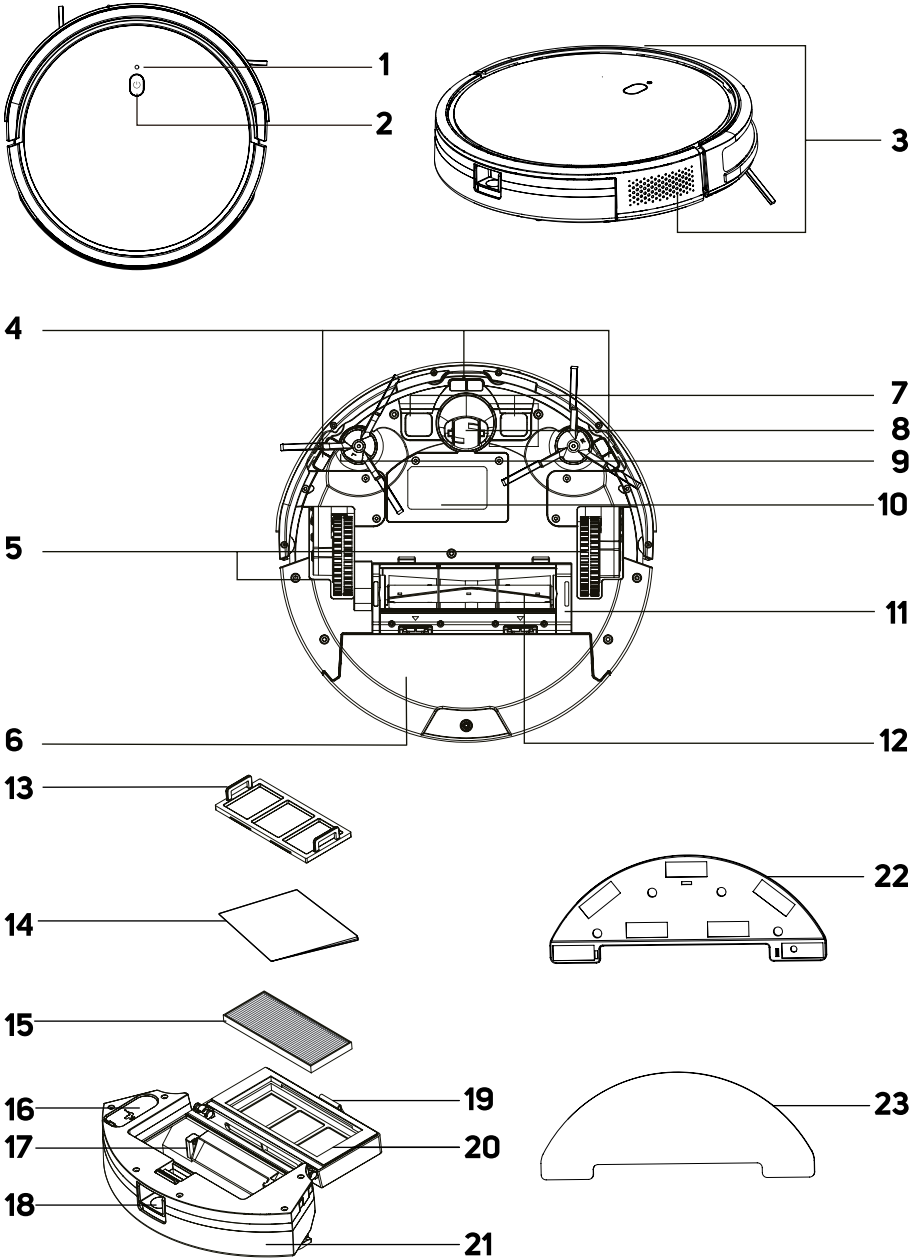


SENCOR®

SRV 3150R Easy Clean
SRV 3160TQ Easy Clean+



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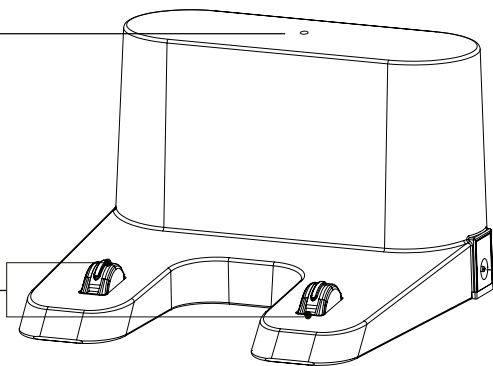


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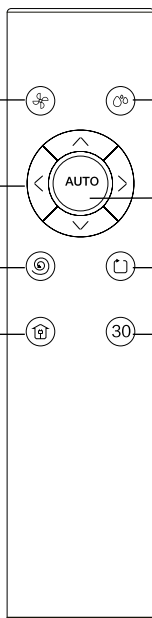
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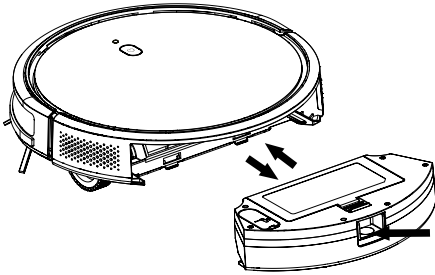
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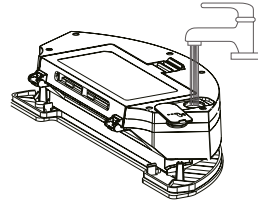
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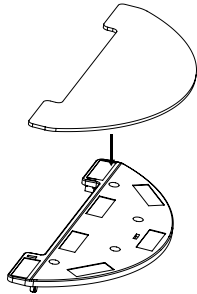
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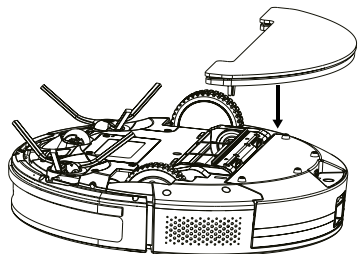
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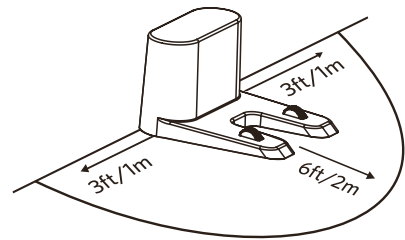
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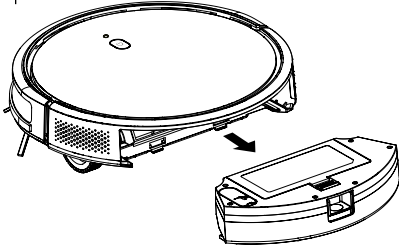
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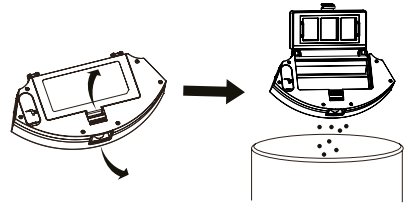
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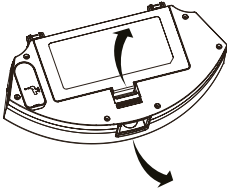
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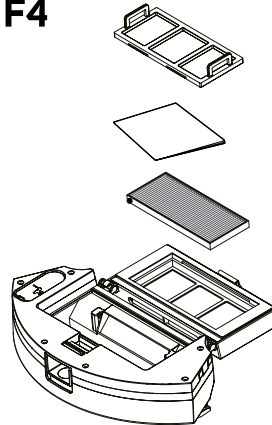
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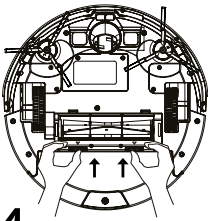
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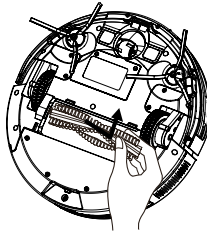
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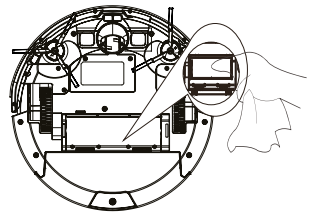
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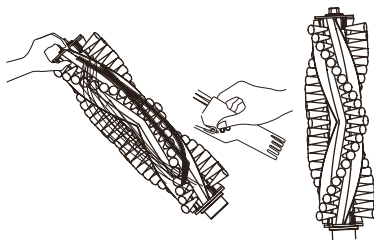
G2



G3



G4



EN Robotic vacuum cleaner

Important safety instructions

READ CAREFULLY AND STORE FOR FUTURE USE.

- This appliance may be used by children 8 years of age and older and by persons with physical, sensory or mental impairments or by inexperienced persons, if they are properly supervised or have been informed about how to use the product in a safe manner and understand the potential dangers.
- Children must not play with the appliance. Cleaning and maintenance performed by the user must not be performed by unsupervised children.
- In the event that the power adapter or the power station are damaged, have them repaired at a professional service centre to prevent causing a dangerous situation. It is forbidden to use the appliance if it has a damaged power adapter or power station.
- Prior to cleaning or maintenance, always disconnect the appliance from the power socket and turn it off using the power switch.
- The appliance must only be used with the power adapter and power station that came with it.



WARNING:

Do not use the charging station or the power adapter for charging batteries or appliances that are not intended for it.

The power adapter of the power station is connected only to a power socket with a protective contact.

Electrical safety

- Before connecting the power adapter to a power socket, check that the technical details on the rating label match the electrical voltage in the socket.
- Connect the power adapter only to a properly grounded power socket. Do not use an extension cord.
- Do not disconnect the power adapter from the power socket by pulling on the power cord. This could damage the power adapter or the power socket. Disconnect the power adapter from the power socket by pulling on the plug.
- Do not place the power cord of the power adapter over sharp objects. Make sure that the power cord does not hang over the edge of a table and that it is not touching a heated or hot surface.
- Keep the power adapter and its power cord dry.
- Do not connect and disconnect the power adapter cord to and from the power socket with wet hands.
- Do not uncover the electronic parts of the robotic vacuum cleaner or its battery. They do not contain any components repairable by the user. Have the appliance serviced by qualified persons.
- To avoid any injury by electrical shock, do not spray the robotic vacuum cleaner, the power unit or the power adapter with water and do not submerge these in water or any other liquid.
- Do not use the robotic vacuum cleaner when it is not working correctly, if it has been damaged or has been submerged in water.
- To avoid the danger of injury by electrical shock, do not repair the robotic vacuum cleaner yourself or make any adjustments to it. Have all repairs performed at an authorised service centre. Tampering with the robotic vacuum cleaner during the warranty period may void the warranty.
- Prior to cleaning or maintenance, always disconnect the robotic vacuum cleaner from the power socket and turn it off using the power switch.


Safety during use

- This robotic vacuum cleaner is designed for use in households, offices and similar types of areas. Do not use it in industrial surroundings or outdoors.
- The robotic vacuum cleaner is not intended for vacuuming water and, therefore, must not be used in damp or wet areas, for example in laundries, bathrooms or around swimming pools. If it were to come into contact with water, the internal electronics of the vacuum cleaner would be destroyed.
- Do not use the robotic vacuum cleaner to vacuum the following items:
 - smouldering cigarettes, burning or flammable items, matches or ash;
 - water and other liquids;
 - sharp items, e.g. splinters, needles, pins, etc.;
 - flour, wall plaster and other building materials;
 - larger pieces of paper or plastic bags, which can easily block the suction hole.
- Do not expose the robotic vacuum cleaner to direct sunlight and do not place it near an open fire or appliances that are a source of heat.
- Do not use the robotic vacuum cleaner on narrow raised surfaces such as tables, wardrobes, etc. If the vacuum cleaner does not have sufficient space for manoeuvring, it may fall and be damaged.
- Only use the robotic vacuum cleaner with the original accessories from the manufacturer.
- Ensure that the robotic vacuum cleaner has a dust filter correctly installed in the dust container before use.
- Before putting the robotic vacuum cleaner into operation, check that the entry door into your apartment or house is closed. From the floor surfaces, remove clothing, paper, toys, power or extension cords and other items that the vacuum cleaner could suck in or catch. Lift curtains and drapes that reach to the floor so that they do not get caught in the vacuum cleaner.
- Do not place any items on to the robotic vacuum cleaner and do not step or sit on it.
- If the robotic vacuum cleaner is running, watch out for children and household pets.
- When the robotic vacuum cleaner is running, ensure that the air vents are not covered and that the suction hole is not blocked. Otherwise, the robotic vacuum cleaner may be damaged.
- Adhere to the instructions contained in this user's manual when performing cleaning and maintenance tasks.
- Do not push on the laser navigation module or attempt to lift its cover. This could damage the module.

- Thank you for purchasing a SENCOR brand product and we hope that you will be happy with it.
- Prior to using this appliance, please read the user's manual thoroughly, even in cases, when one has already familiarised themselves with previous use of similar types of appliances. Only use the appliance in the manner described in this user's manual. Keep this user's manual in a safe place where it can be easily retrieved for future use.
- We recommend saving the original cardboard box, packaging material, purchase receipt and responsibility statement of the vendor or warranty card for at least the duration of the legal liability for unsatisfactory performance or quality. In the event of transportation, we recommend that you pack the appliance in the original box from the manufacturer.

- Cleaning brush
- Type AAA battery for remote control (2 pcs)







DESCRIPTION OF THE ROBOTIC VACUUM CLEANER

- | | |
|--|--|
| A1 Wi-Fi indicator (only on model SRV 3160) | A11 Rotary brush cover |
| A2 Button  (for turning on and pausing automatic cleaning) | A12 Rotary brush |
| A3 Infrared sensors | A13 Coarse filter |
| A4 Anti-fall sensors | A14 Foam filter |
| A5 Travel wheels | A15 HEPA filter |
| A6 Combination 2-in-1 dust container with water tank | A16 Water tank opening cover |
| A7 Charging contacts | A17 Dust container |
| A8 Front swivel wheel | A18 Dust container release button |
| A9 Side rotary brushes | A19 Dust container lid lock |
| A10 Battery (located under the cover) | A20 Dust container lid |
| | A21 Water tank |
| | A22 Mop sleeve holder |
| | A23 Mop sleeve |

DESCRIPTION OF THE CHARGING STATION

- | | |
|------------------------------|---|
| B1 Charging indicator | B3 Socket for power adapter plug |
| B2 Charging contacts | |

DESCRIPTION OF THE REMOTE CONTROL

- | | |
|--|--|
| C1 Button  for setting the suction power | C5 Button  for starting the mopping program |
| C2 Direction buttons for movement of the vacuum cleaner forward/back/left/right | C6 Button AUTO for starting automatic cleaning (Smart Sencor Room)/pausing the cleaning program |
| C3 Button  for starting spiral cleaning program | C7 Button  for starting the along-the-walls cleaning program |
| C4 Button  for returning to the charging station | C8 Button  for starting the 30-minute cleaning program |

INCLUDED CONTENTS

- Robotic vacuum cleaner
- Charging station
- Remote control
- Mop sleeve holder
- Mop sleeve (3 pcs)
- HEPA filter (2 pcs: 1 pc installed on the vacuum cleaner; 1 pc spare HEPA filter)
- Side rotary brush (4 pcs: 2 pc installed on the vacuum cleaner; 2 pc spare side rotary brush)
- Power adapter

PURPOSE OF USE AND FEATURES OF THE ROBOTIC VACUUM CLEANER

- The robotic vacuum cleaner is intended for cleaning various types of hard floors such as wooden or laminate floating floors, tiles, vinyl, etc. and carpets with a low pile height. While vacuuming, it effectively combines various routes to optimally clean the entire floor area.
- The suction hole effectively removes hair, animal fur, etc. The side rotary brushes brush dirt out of hard-to-reach places along walls and furniture and out of corners. The motorised rubber wheels protect sensitive floors against scratching and can travel over threshold strips up to a height of 1.5 cm and ride on to a 1.5 cm high carpet.
- The suspended bumper enables the vacuum cleaner to dampen the approach to an obstacle and to efficiently clean around it. The infrared sensors in the front bumper prevent the robotic vacuum cleaner from colliding with obstacles. Safe operation in rooms with stairs is made possible by the bottom anti-stair-fall sensors.
- The remote control facilitates convenient control, enabling the vacuum cleaner to be turned on and off, to be set to the automatic cleaning mode, to select an operating mode or to send the robotic vacuum cleaner to the charging base.

ROBOTIC VACUUM CLEANER CLEANING MODES

Automatic cleaning mode (Smart Sencor Room)

- This is the main program of the vacuum cleaner. This is a smart program that selects the most effective route in order to vacuum the maximum possible area. When the battery power level falls to 15%, the vacuuming process will stop and the vacuum cleaner will seek out the charging station and dock in it.

30-minute cleaning mode (Smart Sencor Room)

- The robotic vacuum cleaner selects the most effective route in order to vacuum the maximum area possible for a period of 30 minutes. Then the vacuum cleaner will stop vacuuming and return to the charging station and dock in it to recharge. This mode is suitable for smaller areas or for individual rooms.

Spiral cleaning mode

- The robotic vacuum cleaner will effectively clean an area within a diameter of approximately 1 metre, where it will vacuum from the central point and will follow a spiral route outwards and then back to the central point. This is a highly effective cleaning mode for a specific area with an increased suction power.

Along-the-walls cleaning mode

- The robotic vacuum cleaner will vacuum along the walls, furniture feet, etc.



Note:

Prior to starting the robotic vacuum cleaner, always check that it is fully charged and that all obstacles, foreign objects, cables, etc. have been removed from the area.

PREPARING THE ROBOTIC VACUUM CLEANER

- Take the robotic vacuum cleaner and all its accessories out of the packaging. Check that you have taken out all the parts.
- Check the robotic vacuum cleaner and its accessories for damage.
- Remove the protective film and advertising labels from the robotic vacuum cleaner and all the accessories.

Installing the side rotary brushes

- The side rotary brushes are intended for smooth floor surfaces and ensure effective cleaning in corners, along walls and furniture.
- Turn the vacuum cleaner upside down. Put the rotary brushes on to the pins that are intended for them and secure them in place with a screw using a screwdriver. Turn the vacuum cleaner back over.
- When using the vacuum cleaner to clean rooms with carpets, remove the rotary brushes. To remove them, proceed in the reverse sequence.

Combination 2-in-1 dust container with water tank

- The combination dust container with water tank enables the floor to be vacuumed and wiped at the same time. The robotic vacuum cleaner vacuums dirt and dust from the floor and then wipes it. Depending on the intended use of the robotic vacuum cleaner, it is necessary to pour water into the water tank and to attach the holder with the mop sleeve.

Using the robotic vacuum cleaner only for vacuuming

1. When using the robotic vacuum cleaner only for vacuuming, before using it, ensure that the dust container is inserted in the vacuum cleaner and that it is empty.
2. In order to be able to remove the dust container, press the dust container release button and pull the dust container out of the vacuum cleaner – see figure **D1**.
3. Insert the dust container into the robotic vacuum cleaner so that the dust container lid is pointing upwards and the outlet is point outwards – see figure **D1**. Gently push down on the dust container from behind until you hear a click. This indicates that the dust container is correctly secured in the vacuum cleaner.

Using the robotic vacuum cleaner for vacuuming and wiping the floor

- In order to use the robotic vacuum cleaner for vacuuming and wiping the floor at the same time, it is necessary to put water into the water tank and to attach the holder with the mop sleeve on to the bottom side of the container.
1. Remove the dust container from the robotic vacuum cleaner by pressing the dust container release button and pull the dust container out of the vacuum cleaner – see figure **D1**.
 2. Release the water tank cover and pour water into the water tank through the opening – see figure **D2**.



Note:

For wiping, we recommend using clean water. If you use a cleaning agent, it may foam up and thereby worsen the dripping of the water on to the sleeve, or potentially cause smudges on the floor after it dries.

3. Firmly close the lid and insert it into the robotic vacuum cleaner so that the dust container lid is pointing upwards and the outlet is pointing outwards – see figure **D1**. Gently push down on the dust container from behind until you hear a click. This indicates that the dust container is correctly secured in the vacuum cleaner.
4. Put the mop sleeve on to the holder – see figure **D3**. We recommend soaking and rinsing out the sleeve slightly before putting it on. This speeds up the soaking process and subsequent wiping of the floor.
5. Turn the robotic vacuum cleaner upside down and attach the holder with the mop sleeve on the water tank so that the pins on the holder slide into the holes in the water tank – see figure **D4**. Gently push the holder downwards rear until you hear a click. This indicates that the holder with the mop sleeve is correctly secured in place.



Warning:

Do not use the robotic vacuum cleaner to vacuum and wipe door mats, runners, etc. Before vacuuming carpets, it is necessary to remove the holder with the mop sleeve.


LOCATION OF THE CHARGING STATION

- The charging station serves to automatically recharge the battery and the vacuum cleaner must have good access to it.
- Locate the charging station against a wall on a hard, horizontal and dry surface within reach of a power socket – see figure **E**. Make sure

that there are no stairs or obstacles within a distance of 1 m on the left and right of the charging station and within a distance of 2 m in front of the charging station, that would prevent the vacuum cleaner from finding the charging station and docking successfully.

- Insert the power adapter plug into the socket of the charging station, and insert the adapter plug into a power socket. Place the power cord in such a way that it does not tangle into the rotary brushes of the vacuum cleaner.
- In the event that the vacuum cleaner is not used for an extended period of time, disconnect the charging station from the power socket and store it in a dry, clean and cool place.

CHARGING THE ROBOTIC VACUUM CLEANER

- The vacuum cleaner can be charged in the charging station, which the vacuum cleaner automatically seeks out when it has finished cleaning.
- Always check that the vacuum cleaner is turned on with the  button.

Charging the vacuum cleaner for the first time

- Before first use, it is necessary to fully charge the robotic vacuum cleaner. Allow the robotic vacuum cleaner to charge for up to 12 hours.
- Grasp the vacuum cleaner and manually place it into the charging station so that the charging contacts on the underside of the vacuum cleaner and the charging contacts on the charging station are connected. When the contacts are connected, the charging process will start.



Automatic charging

- The robotic vacuum cleaner utilises the automatic charging function whenever it finishes cleaning and in cases, where during operation, it detects low power on the battery. The robotic vacuum cleaner will start to actively seek out the charging station. It is thus important that it is always connected to a power source and is freely accessible for the vacuum cleaner so that it can dock in it.
- The robotic vacuum cleaner can be sent to be charged also by pressing the charging button on the remote control. In such a case, the operation of the robotic vacuum cleaner will stop and it will seek out the charging station.
- After docking in the charging station, the charging cycle will commence. A complete charge takes approximately 4 to 6 hours. The actual charging time depends on the power level of the battery at the start of the charging process.
- A full charge will provide up to 100 minutes of operation (with the low suction power set).
- In the event that the charging contacts are disconnected during the charging cycle, the vacuum cleaner will move away from the charging station and then re-dock itself to resume the charging process, unless it is prevented from doing so by an obstacle.
- In the event of a power outage, the charging cycle will be interrupted and will continue after the power supply is renewed.
- In the event that the maximum charging current is exceeded, the charging process will be automatically interrupted.
- In the event that the robotic vacuum cleaner is discharged completely, e.g. because the vacuum cleaner failed to seek out or dock in the charging station, it is necessary to put it there manually.

CONTROLLING THE VACUUM CLEANER USING ITS BUTTON

- The button on the vacuum cleaner is used for basic controls. For advanced controls, use the remote control.

Turning the robotic vacuum cleaner on/off

- Press and hold down the  button for 3 seconds to turn on the robotic vacuum cleaner. The robotic vacuum cleaner will switch to the stand-by mode.
- Press and hold down the  button for 3 seconds to turn off the robotic vacuum cleaner.



**Note:**

It is not possible to turn off the robotic vacuum cleaner during the charging process.


Note (applies only for model SRV 3160):

- The On/Off function as described above only applies when the robotic vacuum cleaner is away from the charging station. When docked in the charging station, the button serves to reset Wi-Fi.

Pausing the cleaning process

- If the  button is pressed during the operation of the robotic vacuum cleaner then the operation of the robotic vacuum cleaner will be paused. Pressing the  button again will resume its operation.

Selecting the cleaning mode

- While the robotic vacuum cleaner is in stand-by mode, press the  button and the robotic vacuum cleaner will start automatic cleaning (Smart Sensor Room).

LED indicator for the  button

LED indicator	Meaning
Lit green.	The robotic vacuum cleaner is running/in stand-by mode.
Lit orange.	It is necessary to recharge the robotic vacuum cleaner.
Lit/flashing red.	Error
Off	The robotic vacuum cleaner is in sleep mode.
Slowly flashing orange.	The robotic vacuum cleaner is recharging.




CONTROLLING THE VACUUM CLEANER USING THE REMOTE CONTROL

- Push down the latch of the cover on the rear side of the remote control to release it and remove the cover.
- Insert two type AAA (1.5 V) batteries into the remote control. When inserting the batteries ensure the correct polarity as shown inside the battery compartment. Put the cover back on and click it into place.
- In the event that the batteries are flat, replace them with new ones. Do not combine various types of batteries or new and old batteries.
- The signal range of the remote control is approximately 6 m.
- When replacing batteries, first remove the flat batteries and then insert the new ones.

**Note:**

Never combine flat and new batteries nor various types of batteries.


Starting cleaning

- Press the **AUTO** button to start automatic cleaning Smart Sensor Room/pause the cleaning program.
- Press the  button to start the spiral cleaning program.
- Press the  button to start the along-the-walls cleaning program.
- Press the  button to start the 30-minute cleaning program.
- The robotic vacuum cleaner will start and begin vacuuming. When the cleaning program is finished, the vacuum cleaner will stop vacuuming and return to the charging station and dock in it to recharge. In the automatic cleaning program, the vacuum cleaner will run until the battery is discharged to 15 %, whilst in the 30-minute cleaning program the robotic vacuum cleaner will turn off after 30 minutes of vacuuming.
- If the vacuum cleaner registers a low battery power level during the cleaning program, it will interrupt the cleaning program and seek out the charging station in order to recharge.



Pausing the cleaning process

- While the vacuum cleaner is running, press the **AUTO** button to stop its operation. Press the **AUTO** button again to resume its operation.


Manually ending the cleaning program

- If you need to end the cleaning program before it has finished, press the  button, the robotic vacuum cleaner will stop, end the cleaning process, seek out the charging station and dock in it.





Starting mopping

- Ensure that the holder with the mop sleeve is attached to the vacuum cleaner and that there is water in the water tank.
- Press the  button, the vacuum cleaner will beep indicating the mopping intensity (one beep when pressed: low intensity; two beeps: normal intensity; three beeps: high intensity). The mopping mode will be activated.
- If the  button is pressed one more time and no beep is made, the mopping mode will be deactivated.

Setting the suction power

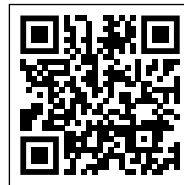
- Set the suction power based on the type of floor covering and the degree of soiling.
- Repeatedly press the  button to set the required suction power from the lowest to the highest.

Movement of the robotic vacuum cleaner

- The direction buttons serve to manually control the movement of the robotic vacuum cleaner. However, it is necessary that the robotic vacuum cleaner is in operation.
- The  button is used to move it forward.
- The  button is used to turn the robotic vacuum cleaner around by 180°.
- The  button is used to turn the robotic vacuum cleaner 90° to the left and for movement to the left.
- The  button is used to turn the robotic vacuum cleaner 90° to the right and for movement to the right.


CONTROL VIA MOBILE APPLICATION (ONLY ON MODEL SRV 3160)

- The robotic vacuum cleaner can be controlled via the Sencor HOME application.
- Download the application to your smart phone, register yourself and control the robotic vacuum cleaner via the application.



If you already have the application installed, add the robotic vacuum cleaner to your devices.

Adding the robotic vacuum cleaner to the device list via a QR code


- The robotic vacuum cleaner can also be added to the Sencor HOME application using the QR code provided below. On the home screen of the application, click on the "+" icon and on the Add device screen, click on the [-] icon in the top right hand corner.
- After scanning the QR code, you will be asked to select a Wi-Fi network. Select a network, enter the password and click on "Next".
- You will be asked to reset the device. Press and hold down the  button for 5 seconds. The Wi-Fi indicator is flashing. This means that the robotic vacuum cleaner is ready for pairing. You will also find instructions on the screen of the application.
- In the application, confirm that the (Wi-Fi) indicator is flashing and click on "Next".

- Click on "Connect". Then in the Wi-Fi settings on your mobile device connect the Wi-Fi to the robotic vacuum cleaner. Then return to the application and wait until the pairing of the robotic vacuum cleaner is complete.
- In the device list on the main screen, click on the icon of the robotic vacuum cleaner to enter control interface.


QR code for adding the control panel of the robotic vacuum cleaner to the application Sencor HOME



Manually adding the robotic vacuum cleaner to the device list

- On the main screen, click on "Add device" or on the "+" in the top right hand corner and here click on "Add device".
- A screen with appliance categories will appear together with a list of appliances.
- Click on "Robotic vacuum cleaners" and from the list, select the robotic vacuum cleaner model.
- On the next screen, you will be asked to select a Wi-Fi network. Select a network, enter the password and click on "Next".
- You will be asked to reset the device. Press and hold down the  button for 5 seconds. The Wi-Fi indicator is flashing. This means that the robotic vacuum cleaner is ready for pairing. You will also find instructions on the screen of the application.
- In the application, confirm that the (Wi-Fi) indicator is flashing and click on "Next".
- Click on "Connect". Then in the Wi-Fi settings on your mobile device connect the Wi-Fi to the robotic vacuum cleaner. Then return to the application and wait until the pairing of the robotic vacuum cleaner is complete.
- In the device list on the main screen, click on the icon of the robotic vacuum cleaner to enter control interface.

Wi-Fi reset


- Press and hold down the  button for 5 seconds. The Wi-Fi indicator is flashing. The robotic vacuum cleaner must be in the charging station.



Note:

We recommend that you turn off mobile data in your mobile telephone's settings during the Wi-Fi connection.

CLEANING AND MAINTENANCE

Prior to cleaning it, always turn off the vacuum cleaner using the  button.

For cleaning, never use abrasive cleaning products, solvents, etc. Neglecting cleaning and maintenance may negatively affect the working order of the vacuum cleaner and lead to its reduced performance.

ROBOTIC VACUUM CLEANER

Emptying the dust container

1. In order to be able to remove the dust container, press the dust container release button – see figure **F1** and pull the dust container out of the vacuum cleaner.
2. Take the dust container over a garbage bin and turn it upside down so that the lid of the dust container points downwards.

3. Press the dust container lid release button and carefully tilt open the lid. Dump the contents of the dust container into the garbage bin – see figure **F2**.
4. Close the lid and gently push on it until you hear a click. This indicates that the lid is properly secured in place.



Note:

For hygiene reasons, we recommend that you dump out the container away from living areas.

Cleaning the dust container

1. In order to be able to remove the dust container, press the dust container release button and pull the dust container out of the vacuum cleaner – see figures **F1**
2. Press the dust container lid lock and tilt open the dust container lid – see figure **F3**.
3. Press the coarse filter clip. Take the coarse filter, foam filter and the HEPA filter out of the lid – see figure **F4**.
4. Tap out the HEPA filter and the foam filter and remove the dirt and dust from them using a fine brush or soft wiping cloth. In the event of heavy soiling, you can vacuum them out using a different vacuum cleaner with an attached brush nozzle. Do not wash the HEPA filter in water. This could damage it. In the event that the HEPA filter is already heavily soiled or deformed, replace it with a new one. We recommend replacing the HEPA filter based on the frequency of use, at least once every six months.
5. Rinse the coarse filter under running water and wipe dry with a clean wiping cloth.
6. Wipe the dust container out using a lightly dampened sponge and wipe dry using a clean wiping cloth. If necessary, you can pour a small amount of water into the dust container and wipe it out with a sponge. Then thoroughly wipe it dry using a clean wiping cloth.
7. Insert the HEPA filter, the foam filter and then the coarse filter into the area in the lid. Gently push down on the coarse filter until you hear a click. This indicates that the coarse filter is properly secured in place.
8. Close the dust container lid. Gently push down on the lid until you hear a click. This indicates that the lid is properly closed.



Warning:

Prior to inserting the filter into the dust container and closing the lid, always ensure that all the parts are clean and completely dry. Otherwise, there is a risk of damaging the robotic vacuum cleaner.

Cleaning the water tank and mop sleeve

- To prevent the formation of moulds and damaging microorganisms that may cause unpleasant odours and be damaging to health, it is necessary to clean the water tank, mop sleeve holder and the mop sleeve after every use.
1. Carefully pull the mop sleeve holder out of the dust container.
 2. Carefully remove the mop sleeve from the holder.
 3. In order to be able to remove the dust container, press the dust container release button and pull the dust container out of the vacuum cleaner.
 4. Take the dust container over a wash basin or sink and release the water tank cover. Turn the container upside down and allow the water remaining in the water tank to flow out. If necessary, gently shake the water tank to ensure that all the water has flowed out.
 5. Leave the water tank cover open and allow the water tank to dry out in a dry and well ventilated location.
 6. Wipe the mop sleeve holder using a lightly dampened sponge and wipe dry using a clean wiping cloth.
 7. Hand wash the mop sleeve in lukewarm water with a small amount of fine washing powder, wring it out by hand and allow it to dry naturally. Do not wash the mop sleeve in a washing machine or dry it in a clothes dryer.

Cleaning the central rotary brush

- We recommend that you regularly clean the central rotary brush, at least once per week, to ensure the constant suction power of the robotic vacuum cleaner. Hair and fur that is wound on to the brush

may reduce the output power output of the robotic vacuum cleaner and also its effectiveness.

1. Turn the robotic vacuum cleaner upside down.
2. Press the clip of the central rotary brush cover and take the cover off the vacuum cleaner – see figure **G1**; and then take out the rotary brush – see figure **G2**.
3. Use a dry wiping cloth to clean out the area in which the rotary brush is housed – see figure **G3**. Check and clean out the suction hole. Dirt and dust that accumulates around the suction hole may reduce the suction power of the vacuum cleaner.
4. Remove any dirt and material (dust, wound on hair, animal fur, etc.) from the rotary brush – see figure **G4**.
5. Insert the rotary brush back into the vacuum cleaner and put on the cover. Gently push down on the cover until you hear a click. This indicates that the cover is properly secured in place.

Cleaning the side rotary brushes

1. Loosen the screw of the side rotary brush using a screwdriver.
2. Take the side rotary brush out of the vacuum cleaner by pulling it upwards.
3. Remove any dust and dirt from the location where the brush was mounted.
4. Remove all dust and dirt from the brush. If necessary you may wash the brush under running water. If the bristles were deformed while the vacuum cleaner was running, dip them in warm water to allow them to return to their original shape. Allow the brushes to dry before reattaching to the vacuum cleaner.
5. Insert the side rotary brush into the robotic vacuum cleaner and secure it in place using the screw.

Cleaning the sensors

- The sensors on the robotic vacuum cleaner are important for its proper control and safe operation. It is, therefore, important that you regularly clean them and maintain them in good condition.
- Wipe the sensors using a soft dry wiping cloth or cotton bud.

Cleaning the outer surface of the robotic vacuum cleaner

- Regularly wipe the surface of the vacuum cleaner using a soft dry wiping cloth.
- Clean the front swivel wheel, motorised wheels, suction hole, rotary brush and the bottom sensors at least once per week or more frequently.
- First remove any coarser dirt from the front swivel wheel and the motorised wheels. Then clean it around its entire perimeter using a lightly dampened cloth and wipe them dry. Do not forget to also clean the area around the wheels.

Replacing the HEPA and foam filter

1. Take out the dust container and open the dust container lid. Take out the coarse filter, old foam filter and old HEPA filter.
2. Insert a new HEPA filter, a new foam filter and then the coarse filter into the area in the lid. Gently push down on the coarse filter until you hear a click. This indicates that the coarse filter is properly secured in place.
3. Close the dust container lid. Gently push down on the lid until you hear a click. This indicates that the lid is properly closed.



Note:

The HEPA and foam filters are always replaced at the same time.

Replacing the side brush

- The rotary brushes become worn out when used. After a certain time it is necessary to replace the used brushes with new ones. To order a new brush, please contact your vendor or an authorised service centre.
1. Loosen the screw of the side rotary brush using a screwdriver.
 2. Take the old side rotary brush out of the vacuum cleaner by pulling it upwards.

3. Insert a new side rotary brush into the robotic vacuum cleaner and secure it in place using the screw.

CLEANING THE CHARGING STATION

Cleaning the charging station


- Wipe the outer surface of the dust collection station using a soft, dry wiping cloth.

Cleaning the sensors

- The sensors on the charging station are important for its operation. It is, therefore, important that you regularly clean them and maintain them in good condition.
- Wipe the infrared sensors and the charging contacts using a soft dry wiping cloth or cotton bud.

REPLACING THE BATTERY

Model number of a replacement battery: SRX 3101

- In the event that you need to replace the battery, proceed as follows:
1. Make sure that the vacuum cleaner is turned off using the  button. Turn the vacuum cleaner upside down.
 2. Using a screwdriver, loosen the screws on the battery cover, remove it and carefully take out the battery.
 3. Disconnect the connector of the battery and take the battery out of the internal area of the vacuum cleaner.
 4. Connect the new battery and insert it into the internal area. The battery can only be connected in one way. The connector is coded and cannot be turned around.
 5. Put on the bottom cover and secure it in place using the screws. Turn the vacuum cleaner back to the operating position.
 6. Place the vacuum cleaner into the charging station and allow the battery to charge to full capacity.



Note:

The robotic vacuum cleaner is supplied with the battery already inserted.

LONG TERM STORAGE

- When not using the vacuum cleaner for an extended period of time, do the following:
- Clean the vacuum cleaner as described in chapter **CLEANING AND MAINTENANCE**.
- Disconnect the dust collection station from the power socket. Store the vacuum cleaner with all its accessories in a dry, clean and cool place.
- It is recommended to charge the vacuum cleaner every 3 months as this will extend the lifetime of the built-in battery.
- Remove the batteries from the remote control.

TROUBLESHOOTING

Problem	Cause	Solution
The vacuum cleaner is not charging itself.	The charging contacts are not touching.	Check that the contacts are touching when inserting the vacuum cleaner into the charging station.
	The charging station is disconnected from the power source.	Insert the power adapter into a power socket and keep the charging station permanently connected.
The vacuum cleaner is stuck in a single location.	The vacuum cleaner has become entangled in wires/cables lying on the ground, in curtains or other foreign objects on the carpet.	The vacuum cleaner will always attempt to free itself on its own, however, we recommend to remove it by hand from the stuck location.
The vacuum cleaner returned to the charging station without completing the cleaning process.	The vacuum cleaner detected a low battery charge level and automatically returned to the charging station to recharge.	This is normal. Allow the vacuum cleaner to recharge.
The remote control doesn't work. (Recommended distance is 5 m.)	Batteries are flat.	Replace the batteries in the remote control.
	The vacuum cleaner battery is almost flat.	Allow the vacuum cleaner to recharge.
	The remote signal receiver on the vacuum cleaner or the signal transmitter on the remote control is blocked or soiled.	Wipe the signal receiver and transmitter using a clean wiping cloth.
	The remote control signal is being interfered with by another device in its vicinity.	Do not use the remote control in the vicinity of devices with an infrared signal.
Dirt remains on the floor after cleaning is finished.	The central rotary brush is blocked.	Clean out the central rotary brush and move the robotic vacuum cleaner into an open area.
	The side rotary brush is blocked.	Clean out the side rotary brush and move the robotic vacuum cleaner into an open area.
	The 2-in-1 combination dust container is not correctly inserted in the robotic vacuum cleaner	Insert the 2-in-1 combination dust container into the robotic vacuum cleaner.
	The dust container is full, the HEPA filter is clogged or the central rotary brush is dirty.	Empty out the dust container, clean the HEPA filter and the central rotary brush.
It is not possible to turn on the vacuum cleaner.	The battery is flat.	Allow the battery to fully recharge.
The vacuum cleaner has problems with movement on the floor.	Front swivel wheel is blocked.	Clean out the front swivel wheel and move the robotic vacuum cleaner into an open area.

The vacuum cleaner will seek out the charging station but does not dock in it.	The charging station is blocked or is too far away, it is not connected to a power source; foreign objects are caught on the mop sleeve holder or the mop sleeve is rolled up.	Place the charging station into an open area and place the robotic vacuum cleaner into its vicinity and turn it on; insert the plug of the power adapter into a power socket; clean out the mop sleeve holder and straighten out the mop sleeve.
The vacuum cleaner is not behaving normally.	Internal fault.	Turn off the robotic vacuum cleaner and then turn it on again and start it. If the problem persists, turn off the vacuum cleaner and contact an authorised service centre.
Abnormal sounds are made during the cleaning process.	A foreign object has become stuck to the central rotary brush, side rotary brush or on the central swivel wheel.	Turn off the robotic vacuum cleaner and remove the foreign object.
The water tank does not release water into the sleeve or is only releasing a small amount of water.	There is an insufficient amount of water in the water tank; the sleeve is excessively soiled; the holder is not inserted.	Refill the water tank with water; clean the sleeve; correctly insert the mop sleeve holder.
The water tank is releasing too much water.	The water tank is not in its place; the water outlet is set to maximum.	Check that the water tank is properly inserted; adjust the water outlet.

Error messages

LED indicator		Meaning	Solution
Lit red.	One beep	The side travel wheel is blocked.	Elimination the cause of the blockage.
	Two beeps	The side rotary brush is blocked.	Elimination the cause of the blockage.
	Three beeps.	The suction hole is blocked by a foreign object.	Clean out the suction hole.
	Four beeps.	The rotary brush is blocked.	Elimination the cause of the blockage.
Flashes red.	Two beeps	The bumper bar is blocked.	Elimination the cause of the blockage. Use your hand to push down on the right, left side and in the middle of the bumper bar to check that it is works properly.
	Three beeps	The sensors are soiled or the vacuum cleaner is located on a dark floor or in a dark room.	Clean the sensors, move the vacuum cleaner to a lighter-coloured floor or into a better illuminated room.
	Four beeps	Low battery power level.	Allow the vacuum cleaner to recharge.

TECHNICAL SPECIFICATIONS

Robotic vacuum cleaner

Power input of the robotic vacuum cleaner.....	15 V \equiv 0.8 A
Rated power.....	28 W
Battery.....	Li-ion / 10.8 V / 2 600 mAh
Dimensions (diameter x height).....	306 x 73.5 mm
Weight.....	2.15 kg
Operating time per single charge.....	100 min
Dust container capacity.....	250 ml
Water tank capacity.....	200 ml

Power adapter

Rated voltage range.....	100–240 V ~
Rated frequency.....	50–60 Hz
Output.....	15 V \equiv 0.8 A

Charging station

Input voltage.....	15 V \equiv 0.8 A
Output voltage.....	15 V \equiv 0.8 A
Rated power.....	12 W
Dimensions.....	146 x 131 x 75 mm

Name of manufacturer	FAST ČR, a.s. U Sanitáru 1621 CZ -251 01 Říčany
Model identification number	Adapter for SRV 3150/ SRV 3160
Input voltage	100–240 V~
Input frequency	50–60 Hz
Output voltage	15 V
Output current	0.8 A
Output power	12 W
Power consumption without load	0.131 W

Changes to text and technical parameters reserved.

Original consumable accessories

SRX 3104	HEPA filter
SRX 3103	Side rotary brush
SRX 3102	Mop sleeve



The product is intended for household use only. The product is not intended for outdoor use.



Safety class for electrical shock protection:
Class II – Electrical shock protection is provided by double or heavy-duty insulation.



This symbol indicates that the appliance must not be used if the power plug is damaged.

BATTERY DISPOSAL



Prior to disposing of the product or handing it over at a specialised collection facility, it is necessary to ensure that the battery is removed. Before removing the battery, it is necessary to start the vacuum cleaner and wait until it is completely flat. The battery contains environmentally damaging substances and therefore does not belong in

standard household waste. Their correct disposal will be performed by the respective collection facility.

USED BATTERY DISPOSAL



Batteries contain environmentally damaging compounds and, therefore, do not belong in standard communal waste. Hand over used batteries for proper disposal at locations intended for their collection.

SENCOR hereby declares that radio device model number SRV 3160 in compliance with directive 2014/53/EU. The full wording of the EU Declaration of Conformity is available at the website: www.sencor.eu.

INSTRUCTIONS AND INFORMATION REGARDING THE DISPOSAL OF USED PACKAGING MATERIALS

Dispose of used packaging material at a site designated for waste in your municipality.

DISPOSAL OF USED ELECTRICAL AND ELECTRONIC EQUIPMENT



This symbol on products or original documents means that used electric or electronic products must not be added to ordinary municipal waste. For proper disposal, renewal and recycling, hand these appliances over to determined collection points. Alternatively, in some European Union states or other European countries you may return your products to the local retailer when buying an equivalent new product. Correct disposal of this product helps save valuable natural resources and prevents potential negative effects on the environment and human health, which could result from improper waste disposal. Ask your local authorities or collection facility for more details. In accordance with national regulations penalties may be imposed for the incorrect disposal of this type of waste.

For business entities in European Union states

If you want to dispose of electrical or electronic equipment, ask your retailer or supplier for the necessary information.

Disposal in other countries outside the European Union.

This symbol is valid in the European Union. If you wish to dispose of this product, request the necessary information about the correct disposal method from the local council or from your retailer.



This product meets all the basic requirements of EU directives related to it.

