



WORX
it's your nature

Owner's manual
(WR220 WR235)



LANDROID®
UNMANNED
MOWING
VEHICLE

Owner's manual	EN	P04
Manuel utilisateur	F	P39
Instrucciones de usuario	ES	P70

TABLE OF CONTENTS

	Welcome
Page 05	Contact information
Page 06	Safety Instruction
Page 11	Information on Landroid Vision
	Get familiar with Landroid Vision
Page 12	Component List
Page 13	Getting to know Landroid Vision
Page 14	Technical data
Page 15	What's in the box
	Getting started
Page 16	How Landroid Vision works
Page 19	Preparation and planning
Page 22	Start the Landroid Vision
Page 24	Machine Setting
Page 26	Connecting Landroid Vision to the internet
	Maintenance
Page 27	Keep it sharp
Page 27	Keep it clean
Page 27	Keep it charged
Page 28	Keep it stored over the winter
Page 28	Keep it updated
Page 28	Remove the charging tower
	Quick reference
Page 29	Operation messages
Page 29	Error messages
Page 31	Troubleshooting
Page 34	Warranty

Thank you for purchasing a Worx Landroid Robot Mower.

This manual will help you get set up and operate your Landroid safely and efficiently.

We're here to help:



Support

www.worx.com/landroid-support



Customer Services Helpline

800-727-6260



Live Chat

www.worx.com/landroid-support

⚠ WARNING: Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- **Lead from lead-based paints;**
- **Crystalline silica from bricks and cement and other masonry products;**
- **Arsenic and chromium from chemically-treated lumber.**

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

⚠ WARNING: This product can expose you to chemicals including lead and Di(2-ethylhexyl)phthalate (DEHP) which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

⚠ WARNING: Read all safety warnings and all instructions. *Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.*

Carefully read the instructions for the safe operation of the machine.

Save all warnings and instructions for future reference.

-This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

-Children should be supervised to ensure that they do not play with the appliance.

-This appliance contains batteries that are only replaceable by skilled persons.

WARNING: For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance.

WARNING: To reduce the risk of injury to persons and damage to the machine, do not remove battery pack before switching off the machine.

IMPORTANT

READ CAREFULLY BEFORE USE

KEEP FOR FUTURE REFERENCE

Safe operation practices

Training

- a) Read the instructions carefully. Make sure you understand the instructions and be familiar with the controls and the proper use of the appliance.
- b) Never allow people unfamiliar with these instructions or children to use the appliance. Local regulations can restrict the age of the operator.
- c) The operator or user is responsible for accidents or hazards occurring to other people or their property.

Preparation

- a) Ensure the correct installation of the automatic perimeter delineation system as instructed.
This machine works without boundary wire or virtual boundary. It can automatically identify the working area and non-working area through the camera. Once the machine is turned on, the camera will automatically turn on and work at the same time. The machine recognizes that the lawn is the working area through the camera, and the non-working area that is not the lawn. When the machine walks to the boundary between lawn and non-lawn, it will automatically turn to return to the working area.

Add a magnetic strip to separate it from the neighbor's lawn. The machine returns when it encounters a magnetic strip while mowing. Return along the magnetic strip when returning.

- b) Periodically inspect the area where the appliance is to be used and remove all stones, sticks, wires, bones, and other foreign objects. Periodically inspect and clean the boundaries between grass and non-grass. Clearing boundaries helps the lawnmower to identify the working area.
- c) Periodically visually inspect to see that the blades, blade bolts and cutter assembly are not worn or damaged. Replace worn or damaged blades and bolts in sets to preserve balance.
- d) On multi-spindle appliances, take care as rotating one blade can cause other blades to rotate.
- e) **WARNING!** The lawnmower shall not be operated without the guard in place.

Operation

1. General

- a) Never operate the appliance with defective guards, or without safety devices, for example deflectors, in place.
- b) Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times.
- c) Never pick up or carry an appliance while the motor is running.
- d) Operate the disabling device from the appliance.
 - Before clearing a blockage;
 - Before checking, cleaning or working on the appliance.
- e) It is not permitted to modify the original design of robotic lawnmower. All modifications are made at your own risk.
- f) Start robotic lawnmower according to the instructions. When the power key is switched on, make sure you keep your hands and feet away from the rotating blades. Never put your hands and feet under the mower.
- g) Never lift up robotic lawnmower or carry it when the power key is switched on.
- h) Do not let persons who do not know how robotic lawnmower works and behaves use the mower.
- i) Do not put anything on top of robotic lawnmower or its charging station.
- j) Do not allow robotic lawnmower to be used with a defective blade disc or body. Neither should it be used with defective blades, screws, nuts or cables.
- k) Always switch off robotic lawnmower when you do not intend to use the mower. Robotic lawnmower can only start when the power key is switched on and the correct PIN code has been entered.
- l) Keep your hands and feet away from the rotating blades. Never place your hands or feet close to or under the body when robotic lawnmower is in operation.
- m) To avoid using the machine and its peripherals in bad weather conditions especially when there is a risk of lightning.
- n) Not to touch moving hazardous parts before these have come to a complete stop.
- o) For machines used in public areas, that warning signs shall be placed around the working area of the machine. They shall show the substance of the following text:
Warning! Automatic lawnmower! Keep away from the machine! Supervise children!

2. Additionally when the appliance is operating automatically

- a) Do not leave the machine to operate unattended if you know that there are pets, children or people in the vicinity.

Maintenance and storage

WARNING! When the mower is turned upside down the power key must always be switched off.

The power key should be switched off during all work on the mower's

underframe, such as cleaning or replacing the blades.

- a) Keep all nuts, bolts and screws tight to be sure the appliance is in safe working condition.
- b) Inspect the robotic lawnmower each week and replace worn or damaged parts for safety.
- c) Check especially that the blades and blade disc are not damaged. Replace all blades and screws at the same time if necessary so that the rotating parts are balanced.
- d) Ensure that only replacement cutting means of the right type are used.
- e) Ensure that batteries are charged using the correct charger recommended by the manufacturer. Incorrect use may result in electric shock, overheating or leakage of corrosive liquid from the battery.
- f) In the event of leakage of electrolyte flush with water/neutralizing agent, seek medical help if it comes into contact with the eyes etc.
- g) Servicing of the appliance should be according to manufacturers' instructions.

Recommendation

To connect the machine and/or its peripherals only to a supply circuit protected by a residual current device (RCD) with a tripping current of not more than 30 mA.

Residual risks

To avoid injuries, wear protective gloves when replacing the blades.

Transport

The original packaging should be used when transporting robotic lawnmower over long distances. To safely move form or within the working area:

- a) Press the STOP button to stop the mower.
You select the four digit PIN code when you start the mower for the first time.
- b) Always switch off robotic lawnmower if you intend to carry the mower.
- c) Carry the mower by the handle at the front under the mower. Carry the mower with the blade disc away from the body.

Safety Warnings for battery pack

- a) Do not dismantle, open or shred cells or battery pack.**
- b) Do not expose battery pack to heat or fire. Avoid storage in direct sunlight.**
- c) Do not short-circuit a battery pack. Do not store battery packs haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by other metal objects.** When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or fire.
- d) Do not subject battery pack to mechanical shock.**
- e) In the event of battery leaking, do not allow the liquid to come in contact with the skin or eyes. If contact has been made, wash the affected area with copious amounts of water and seek medical advice.**
- f) Do not use any battery pack which is not designed for use with the equipment.**
- g) Keep battery pack out of the reach of children.**
- h) Always purchase the battery pack recommended by the device manufacturer for the equipment.**
- i) Keep battery pack clean and dry.**
- j) Wipe the battery pack terminals with a clean dry cloth if they become dirty.**
- k) Battery pack needs to be charged before use. Always use the correct charger and refer to the manufacturer's instructions or equipment manual for proper**

charging instructions.

- l) Do not leave battery pack on prolonged charge when not in use.**
- m) After extended periods of storage, it may be necessary to charge and discharge the battery pack several times to obtain maximum performance.**
- n) Recharge only with the charger specified by Worx. Do not use any charger other than that specifically provided for use with the equipment.**
- o) Retain the original product literature for future reference.**
- p) Use only the battery pack in the application for which it was intended.**
- q) Remove the battery pack from the equipment when not in use.**
- r) Dispose of properly.**
- s) Do not mix cells of different manufacture, capacity, size or type within a device.**
- t) Keep the battery away from microwaves and high pressure.**

User manual requirements for wireless product

- a) This device complies with part 15 of the FCC Rules. Operation is 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.
- b) Caution: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- c) This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:
 - (1) This device may not cause interference.
 - (2) This device must accept any interference, including interference that may cause undesired operation of the device.
- d) NOTE: 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 equipment 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/TV technician for help.

Region Selection (for Wi-Fi 2.4G device)

Limited by local law regulations, version for North America does not have region selection option.

Band application caution (for Wi Fi 5G device)

- (i) the device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
- (ii) for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the bands 5250-5350 MHz and 5470-5725 MHz shall be such that the equipment still complies with

the e.i.r.p. limit;

(iii) for devices with detachable antenna(s), the maximum antenna gain permitted for devices in the band 5725-5850 MHz shall be such that the equipment still complies with the e.i.r.p. limits as appropriate;

(iv) where applicable, antenna type(s), antenna models(s), and worst-case tilt angle(s) necessary to remain compliant with the e.i.r.p. elevation mask requirement set forth in section 6.2.2.3 shall be clearly indicated.

INFORMATION ON LANDROID VISION



WARNING – robotic lawnmower can be dangerous if incorrectly used. Read through the Operator's manual carefully and understand the content before using your robotic lawnmower.



WARNING - Keep a safe distance from the machine when operating.



WARNING – Activate the disabling device before working on or lifting the machine.



WARNING - Do not ride on the machine.



Li-Ion battery, battery must be recycled



Do not burn



Batteries may enter water cycle if disposed improperly, which can be hazardous for ecosystem. Do not dispose of waste batteries as unsorted municipal waste.



Do not disassemble mower. Repairs should be made only by authorized repair personnel.



Class III appliance

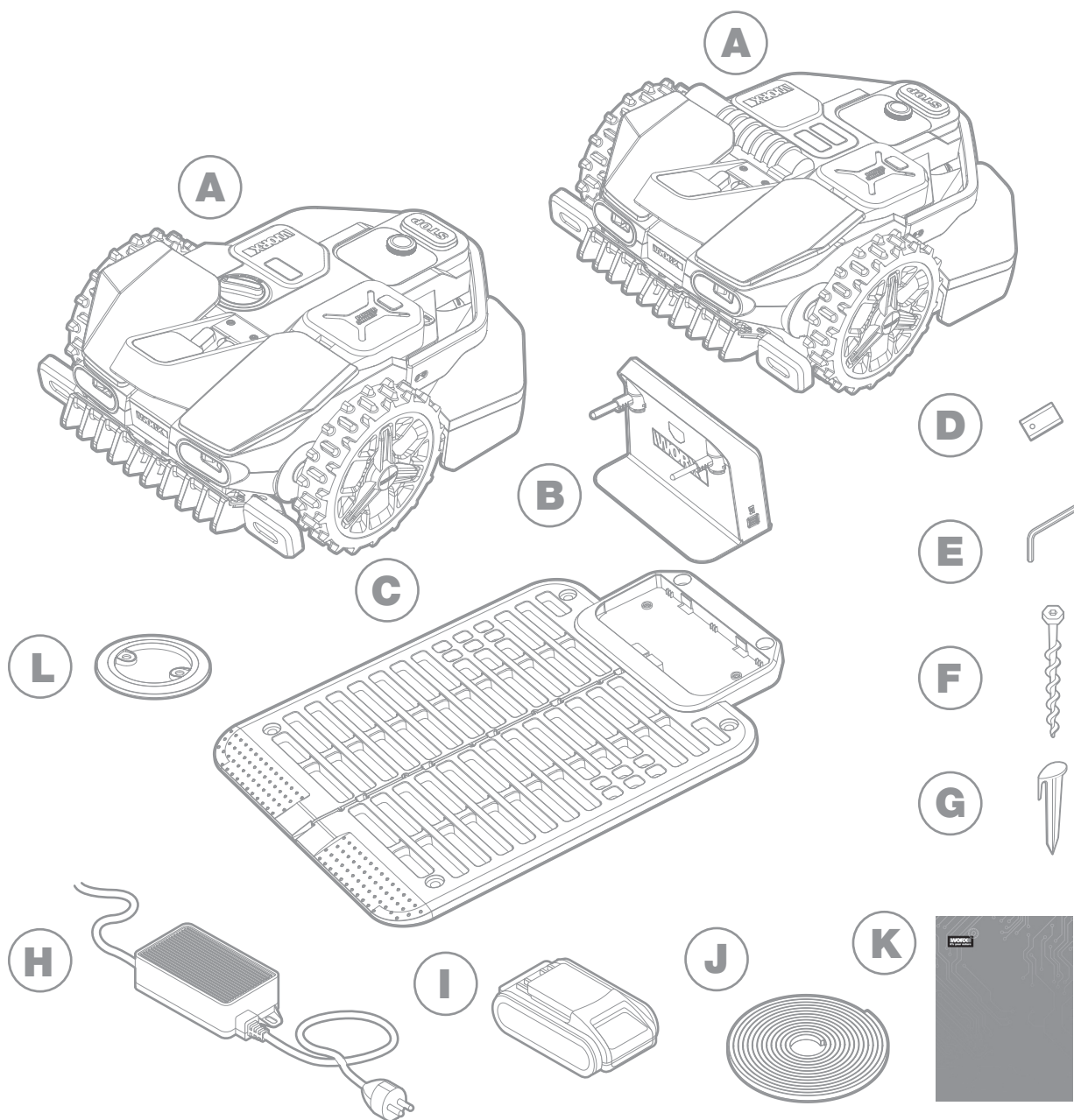


call2recycle

POSITEC Inc. has established a partnership with the RBRC Corporation to recycle any Positec batteries with the RBRC-call2recycle seal. For environmental protection, please do not discard batteries in the trash. After the batteries' life cycle is ended, then please call 1-800-822-8837 for a free service that will properly dispose of the battery.

You can customize your Landroid Vision's performance with accessories. Visit www.worx.com/lawn-garden/robotic-lawn-mowers.html to learn more about these available accessory options.

COMPONENT LIST



The picture is only for reference

A Worx Landroid Vision

B Charging tower

C Charging base plate

D Spare blades kits

E Hex key

F Screws

G Magnetic strip pegs

H Power supply

I 20V battery

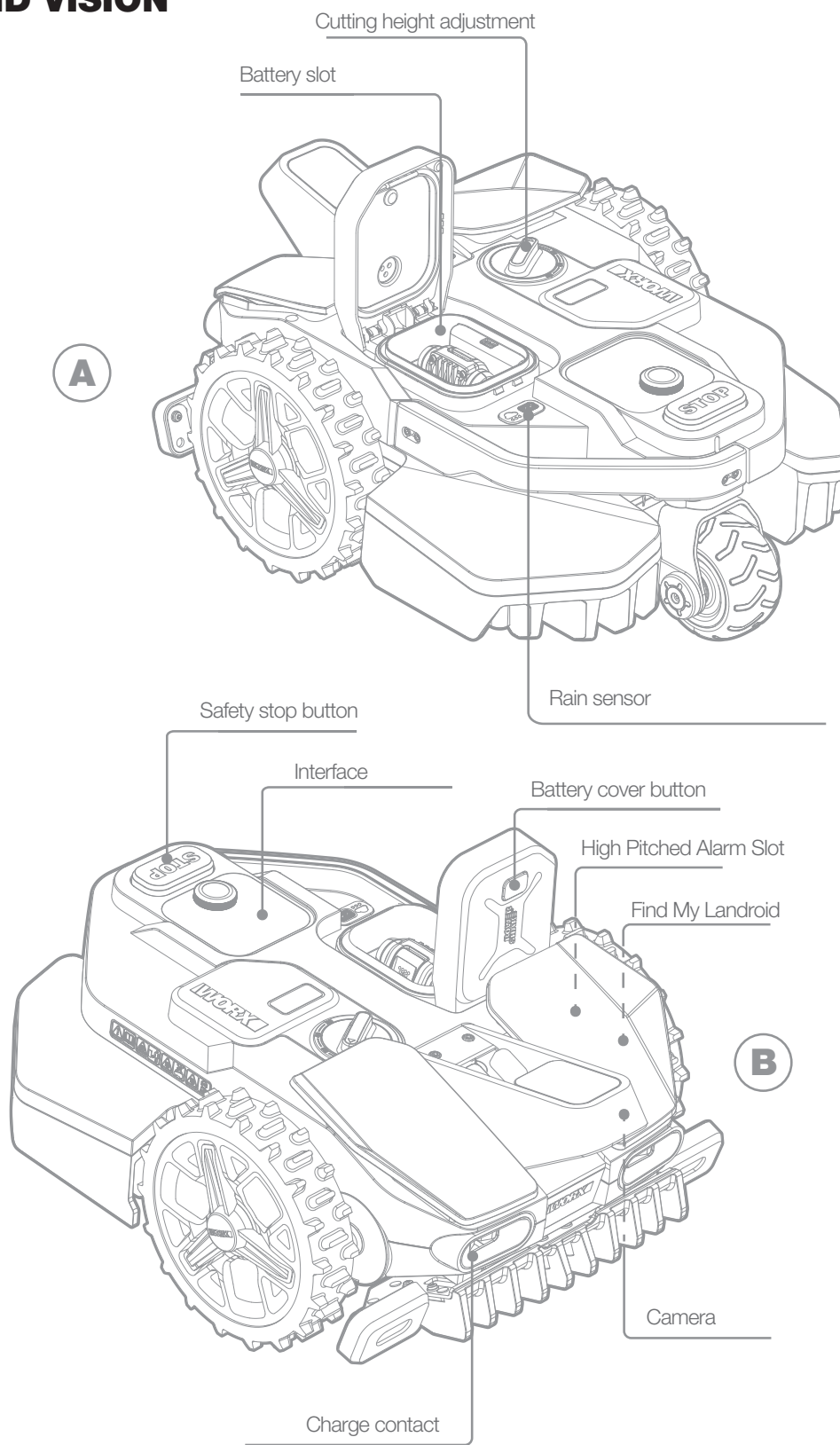
J Magnetic strip

K Manuals

L RFID

M Fiat lux

GETTING TO KNOW LANDROID VISION



The picture is only for reference

TECHNICAL DATA

	WR210	WR220	WR235
Rated voltage	20V Max.*		
No load speed (/min)	2200 /min		
Cutting area (acre)	1/4 acre	1/2 acre	1 acre
Cutting diameter (in.)	8.7 in. (220 mm)		
Cutting height (in.)	1.57-3.54 in. (40-90 mm)		
Cutting height positions	6		
Battery type	Lithium-ion		
Battery Capacity	4 Ah	5 Ah	
Battery model included	WA3578	WA3571	
Charging time approx. (mins.)	76 mins.	95 mins.	38 mins.
Landroid Vision Charger model	WA3752		WA3797
Charger rating	Input: 120 V~ 60 Hz, 90 W, Output: 20V , 3.0 A		Input: 120 V~ 60 Hz, 230 W, Output: 28V , 7.0 A
Machinery weight (lbs)	33.3 lbs (15.1 kg)		
Protection degree	III		
App (Wifi/Bluetooth)	Y		
Frequency bands for Bluetooth	2400-2483.5 MHz		
Maximum Output Power for Bluetooth	8 dBm		
Frequency bands for WIFI	2400-2483.5 MHz		
Maximum Output Power for WIFI	30 dBm		
Frequency bands for WIFI	5150-5350 MHz, 5470-5825 MHz		
Maximum Output Power for WIFI	24 dBm		
Waterproof level	IPX 5		

*Voltage measured at no load. Initial battery voltage reaches maximum of 20 volts. Nominal voltage is 18 volts.

WHAT'S IN THE BOX

	WR210	WR220	WR235
Screws	18	18	18
Charging tower	1	1	1
Charging base plate	1	1	1
Magnetic strip pegs	8	8	8
Hex key	1	1	1
Blade (WA0190)	9	9	9
RFID	4	4	4
Magnetic strip (5m)	1	1	1
Fiat lux	1	1	1
Battery pack (WA3571/WA3578)	1	1	1
Charger (WA3752)	1	1	/
Charger (WA3797)	/	/	1

We recommend that you purchase genuine replacement parts listed in the above list from the same store that sold you the mower. Refer to the accessory packaging for further details.

INTENDED USE

This product is intended for domestic lawn mowing. It is designed to mow often, maintaining a healthier and better looking lawn than ever before. Depending on the size of your lawn, your Landroid Vision may be programmed to operate at any time or frequency.

HOW LANDROID VISION WORKS

In the following section, we would like to help you better understand how Landroid Vision works.

Landroid Vision is equipped with an AI (Artificial intelligence) camera sensor, enabling it to automatically work on its own. Landroid Vision can identify areas that are lawn covered or not, it knows when it needs to return to its charging base, can sense when it is raining, can stop itself if it senses a problem and turn around when it sees something blocking its path. To prevent an accident, Landroid Vision will also automatically stop its blade disc from rotating if it is lifted off the ground or any other safety issues occur.

Border management



No boundary wire or antenna installation, no maintenance or signal concern. With Landroid Vision deep learning technology it knows where the boundary is, automatically mowing the lawn areas via grass and no-grass identification. To ensure its safety navigation around your lawn area, there are some scenarios that need to be paid special attention to. Please refer to the “preparation and planning” section.

Obstacle avoidance



Landroid Vision is able to detect objects ahead in real time using its AI camera technology, and an ever growing and extensive database of images. Non-grass things, such as tree stump, water pipe and balls will be avoided.

Cut to edge



The special offset blade gets as close as possible to the border of your lawn, leaving you little or no trimming to do. Landroid Vision is programmed to mow the edge twice a week on Monday and Friday. If you want to change this pre-set, you can modify it via your smartphone or by using the control panel in “Work time-Customize Work time” section.

All day cut



With the equipped Fiat lux, Landroid Vision can work all day even at night and remain friendly to nocturnal animals like hedgehogs.

Easy cleaning



Landroid Vision is IPX 5 waterproofed and can be washed by using a regular garden hose.

Self-leveling cutting deck



Landroid Vision's 'Ground Tracer' automatically adjusts the blade's height to mirror small undulations on the lawn surface.

Charge itself



When your Landroid Vision needs to recharge its battery, it will stop mowing and follow the border in anti-clockwise direction back to its charging base. Once charging is completed, Landroid Vision will automatically resume mowing or stay in the charging base according to its mowing schedule.

Rain sensor & Rain delay



Landroid Vision is 100% weather proof and happy to be outside. But mowing wet grass does not give you the best result. Landroid Vision is equipped with a rain sensor which detects rain and tells Landroid Vision to stop mowing and go back to its charging base. Landroid Vision then re-starts mowing when the grass is no longer wet. The default Rain Delay time is 180 minutes. You can change the Rain Delay time setting via the Landroid Vision App.

No more grass clippings to collect



Landroid Vision's daily mowing produces very short clippings that don't need to be raked, or collected. These clippings are a perfect organic nutrient for your lawn. Frequent mowing boosts the density of grass blades and effectively prevents the propagation of weeds.

Cutting Height



Before starting your Landroid Vision at the first time, make sure your grass is not longer than 10cm. If it isn't, use a regular mower to cut it before operating Landroid Vision. If you want to drastically shorten the height of your grass, it is recommended that you do so progressively, by adjusting the cutting height in steps.

In more extreme weather



In case of a lightning storm, protect Landroid Vision by unplugging the charging base and making sure Landroid Vision is not allowed to charge. In the Winter and especially in case of very cold weather and snow, we recommend you to store your Landroid Vision inside. In some countries we offer a Winter servicing of your Landroid Vision so it's ready for the Spring growing season. Contact your dealer or check online for more details.

Security & PIN Protection

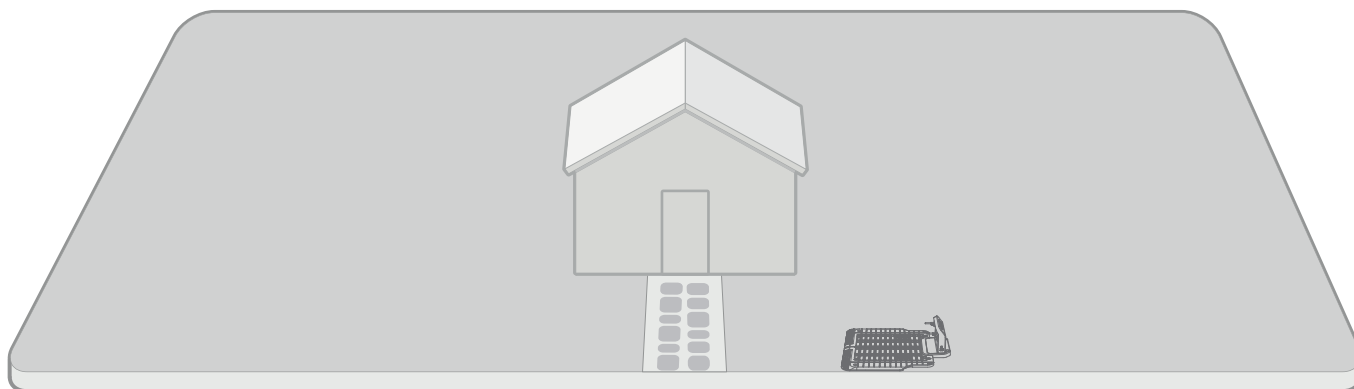


To prevent unauthorised people from being able to use it, Landroid Vision is protected by a PIN code that you can easily set up. Besides, Landroid Vision also supports auto lock function to prevent children or bystanders getting access to the settings.

PREPARATION AND PLANNING

Preparing your Worx Landroid Vision to work is easier if you carefully follow these instructions. In addition to this manual, you can watch the comprehensive video tutorials on our YouTube channel*.

* This information is provided for your convenience but cannot substitute the instruction manual and the safety instructions that need to be read and understood.



Patrol your
lawn to plan
installation

Install the
charging base

Install the RFID

Connect
charging
base to AC

Power up
Landroid Vision
Test and get
ready to mow

1. PATROL YOUR LAWN TO PLAN INSTALLATION

1.1 Plan for the charging base (see Fig. 1)

The charging base composed of charging base plate and charging tower, is where your Landroid Vision goes to have its battery recharged. It's also the parking lot where it rests in between one mowing session and the next.

Locate a proper position for it, bearing in mind:

- A. The station needs to sit on flat land to ensure effective docking.
- B. It needs 2m straight driving path in front for Landroid Vision entering the charging base.
- C. There isn't a large area of bare ground or sparse grass within the 2m driving path to enter the charging base.
- D. The QR code on the charging tower is clear without any shelter on or above it.
- E. It needs to be powered and be no more than 10m away from an AC mains outlet.
- F. If possible, choose a shaded position as batteries and chargers don't like over-heating.
- G. Avoid places close to irrigation sprinklers.
- H. Make sure Landroid Vision enter right towards to the charging base and depart in anti-clockwise direction.

1.2 Plan for the RFID used for multi-zone

If you have separated lawns, the equipped RFIDs can help Landroid Vision navigate the passage or pathway and cut the separated lawn areas. The Landroid Vision follows the lawn edge and senses all the RFID cards to map the zones in the first travel. The mower will follow its working schedule, sense the RFID card and come across to another zone to complete its work afterwards.

Each Landroid Vision will be equipped with 4 RFIDs with a different number. You need to install the RFID in each zone. If you have two separated lawns, you can refer to **Figure 2** to install the RFID. If you have three separated lawns, you can refer to **Figure 3** and **Figure 4** to install the RFID.

To make sure the RFID work well, please help check:

- A. there are no obstacles or large area of bare grass within 1.5m around the RFIDs.
- B. there is a clear boundary besides the RFID.
- C. the ground under RFID is flat.
- D. no wires and strong magnet devices within 30cm around the RFID to avoid signal interference.
- E. make sure the path between each zone is shorter than 6m and that the height of any steps on the pathway are less than 3cm.

NOTE: If the RFID's supplied are not enough for you, you can purchase more from our retail partners and online.

1.3 Patrol your lawn

A. Cutting height

Make sure the cutting height is lower than 10cm at the first time Landroid Vision do the cut.

B. Piles of things (See Fig. 5 - Fig. 6)

We suggest you to clean up the things such as piles of leaves left on the lawn, otherwise Landroid Vision will see them as obstacles and avoid cutting this area.

C. Steps covered by grass on the boundary (See Fig. 7 - Fig. 8)

If there are steps on the lawn boundary that is completely covered by grass, and the height is greater than 3cm, Landroid Vision will not see this and this will cause a problem when navigating the boundary. To prevent this, we recommend you leave a path without grass that is wider than 5cm.

D. Protected area (See Fig. 9 - Fig. 10)

If there are flowerbeds, vegetation or other valuable plants in your garden or on the boundary that are directly connected and covered by grass, Landroid Vision may cut these when mowing. It is recommended to surround these areas with the magnetic strip, or set up a path without grass that is wider than 5cm.

E. Slope at edge higher than 30% (17°) (See Fig. 11 - Fig. 12)

If your lawn edge has a steep slope higher than 30% (17°), Landroid Vision will struggle to navigate the slope. In order to protect your Landroid Vision, it is recommended to surround the slope area with the magnetic strip or set up a path without grass that is wider than 5cm.

F. Adjacent grass (See Fig. 13 - Fig. 14)

If your lawn is connected to a neighbor's, Landroid Vision can't recognize the boundary and will run to the neighbor's lawn. Therefore, magnetic strip or a path without grass wider than 5cm is required between your lawn and your neighbor's lawn.

NOTE: Make sure the magnetic strip is installed 32cm away from the protected area, slope area and neighbor's lawn.

G. Narrow passage (See Fig. 15)

Make sure the narrow passage is wider than 1m.

NOW ROLL YOUR SLEEVES UP. WHEN IT'S DONE IT'S DONE!

Now that you have planned the installation in every detail, you are ready to take action. Before starting, you may want to use your old mower for the last time to clean up your lawn and make the installation easier.

2. INSTALL THE CHARGING BASE

Position the charging base

Option A: Position the charging base at the corner of your lawn (See Fig. 16)

To enter the charging base, Landroid Vision needs at least 2m straight path in front and 5cm away from the boundary of the lawn.

Option B: Position the charging base on one side of your lawn (See Fig. 17)

To enter the charging base, Landroid Vision needs at least 2m straight path in front and 5cm away from the boundary of the lawn. It needs at least 1.5m behind the charging base to make sure the grass can be cut.

Option C: Position the charging base in the corner outside the lawn (See Fig. 18)

Locate charging base on the extension line and 5cm away from the long edge. To enter the charging base, the distance between the charging base and the boundary of the lawn should not exceed 0.5m.

Charging base checklist:

- A. within reach of AC mains
- B. in shade (if possible)
- C. no obstacles, and no area of sparse grass within the 2m straight path to the charging base
- D. flat or level location
- E. no irrigation sprinklers nearby

Fix the charging base in the selected location

- A. Compose the charging base plate, flatten and tighten the conjunction. (See Fig. 19)
- B. Insert charging tower into charging base plate. Then fix the charging base to the ground by means of the supplied screws, using the supplied hex key. (See Fig. 20)
- C. If you position the base on hard surface, fix it with plug and screw fixings.

NOTE: It is recommended to assemble the charging base on a flat and hard surface.

3. INSTALL THE RFID (See Fig. 21)

In order to prevent confusion in the identification system of Landroid Vision, it is necessary to ensure that the individual RFID numbers in each zone are different.

- A. Make sure the distance between the center of the RFID and the lawn edge is greater than 1.5m.
- B. Make sure the center of the RFID is 40cm away from the lawn edge, fix the RFID with 2 screws.
- C. Put another RFID symmetrically in the opposite zone and fix it.

4. CONNECT CHARGING BASE TO AC

There are only a few more steps to go:

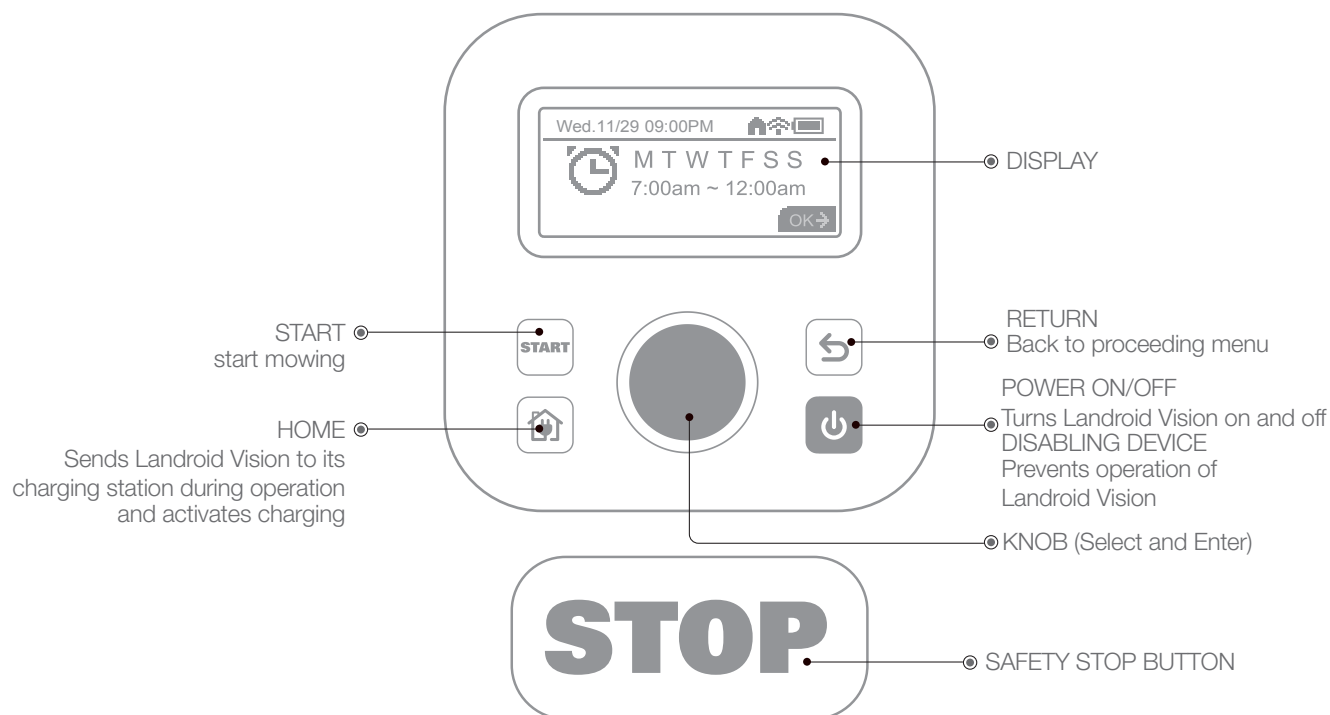
- A. Connect the charging base to the AC mains socket. (See Fig. 22)
- B. If everything is fine, the LED will light green.
- C. Open the cover of the battery enclosure and insert the PowerShare battery into the slot until it clicks. Then close the cover. (See Fig. 23)
- D. Place Landroid Vision on charge by making sure a deep contact is established with the base. (See Fig. 24) The LED will blink green; once the battery is fully charged, the LED will turn solid green.
- E. Let the battery get charged for a while. Whilst it is charging you may want to take a well-deserved break: get familiar with the following instructions, and connect Landroid Vision to your Wi-Fi network.

START THE LANDROID VISION

Get familiar with the control panel

Landroid Vision's control panel provides the key functions in a minimalistic design.

For advanced functions, the free Landroid Vision app provides further options in a richer interface: your smartphone.



1. Start Landroid Vision (See Fig. 25)

- It is recommended that you start Landroid Vision from the charging station after fully charging.
- Press until the screen lights up.
- Rotate the knob clockwise to select the default PIN "0000". Short press to select each number. The screen will display "PIN code OK".
- Press the , then press . Landroid Vision will start mowing.
- You can stop Landroid Vision at any time by pressing the .
- To send Landroid Vision to the charging station, press the , then press .

2. Update the software

It is recommended you to update the software to the latest firmware. It helps Landroid Vision become smarter. Please note that Landroid Vision should be updated to the latest firmware at the first time.

Over-the-Air (OTA) updates

If your Landroid Vision is connected to your Wi-Fi network, you will be notified that new software is available via the app. Once you confirm, the update will happen automatically Over-the-Air.

Manual updates

- If your Landroid Vision is not connected to your Wi-Fi network, you can still update it to the latest software version with a USB stick.
- Regularly visit the Worx Landroid Vision website to check if any new version is available. If you subscribed to Landroid Vision email list, you will be notified when a new version is available.
- Download the latest software version at our website.
- Take a blank USB stick formatted in **FAT32**.
- Save the zip file and extract the content to your USB stick.
- Make sure your Landroid Vision is getting charged.
- Turn off Landroid Vision.
- Open the battery cover of the Landroid Vision to access the USB port.

- I. Insert the USB stick in the port.
- J. Turn on Landroid Vision.
- K. Without lifting Landroid Vision, remove the USB stick when "Please remove the USB key" is displayed.
- L. The update will begin automatically and may take a while. Landroid Vision will restart automatically after the update is completed.

NOTE: Make sure Landroid Vision is charging and the battery capacity has reached 50% prior to starting the firmware update.

3. Identify the boundary (See Fig. 26)

The Landroid Vision will follow the lawn edge in a circle to identify the boundary:

- A. at the first time when it is started and comes out of the charging base.
- B. there is a new zone for Landroid Vision to cut.

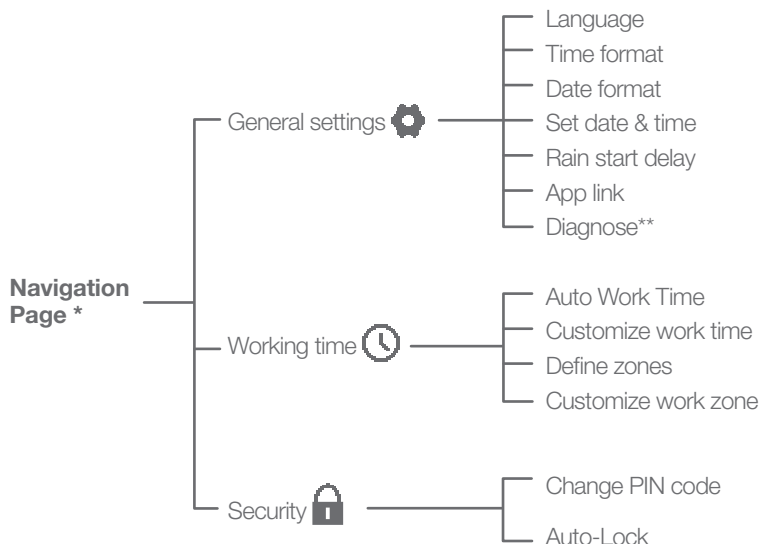
NOTE: Make sure Landroid Vision starts at the charging base and has at least 50% battery.

MACHINE SETTING

Advanced functions via the built-in interface

Despite its minimalistic design, you can set several advanced functions through the built-in control panel.

However, for the best user experience, we recommend you to use the free Landroid Vision app to do this, given its much richer and intuitive interface.



* Be continuously updated according to the software version.

** For after-sales service only

1. Settings (See Fig. 27)

Rotate the clockwise to choose between General Settings, Working Time and Security. Press the to select General settings , working time or security , and press once to enter. To go back one, press the key. Use the same method to take the follow-up actions.

2. Set date & time (See Fig. 28)

Rotate the clockwise to select “DAY” and press the . The selected number will be blinking; continue to rotate the clockwise to select the desired number and press the to confirm. Use the same method to complete for month/year/hour/minute.

3. Set a Schedule (See Fig. 29)

Following the same instructions as date & time, use the to select the day of the week and set the time to schedule Landroid Vision. Border cut can also be enabled/disabled for each day. Anticlockwise rotate to activate the setting. For a quicker way to schedule, it is recommended to download the Landroid Vision app.

4. Customize work time (See Fig. 30)

This feature enables a quick adjustment of daily work time without the need to change work times for each individual day. Anticlockwise rotate to activate the setting. For example, if you wanted to increase total work schedule to compensate for a higher growth rate during the peak of mowing season, simply rotate the to an appropriate positive percentage increase. Conversely, if you wanted to decrease total work time to compensate for the latter half of the mowing season when growth rates slow, simply rotate the to an appropriate negative percentage decrease. This setting can also be adjusted via the app.

This adjustment follows a simple calculation:

$$DWT \times [1 + (WT\%/100)] = TWT$$

DWT = Daily work time

WT% = Work time percentage adjustment

TWT = Total work time

Example:

You want to decrease the current schedule of 5 hours per day, M-F, by 30%. Rotate the  until the screen reads “-30%”. This would subtract 30% of the current work time to yield:

$(300 \text{ min}) \times [1 - (30/100)] = 210 \text{ minutes (3.5 hours) per day.}$

5. Adjust the blade height (See Fig. 31)

A. Back to home page, clockwise rotate  to select General settings and press  to confirm.

B. Clockwise rotate  to select Blade height adjustment, press  to confirm.

C. Press  button, the cutting height can be adjusted between 30-60mm (5mm every turn ). Clockwise rotate  to select the cutting height you prefer, and then press  to confirm.

6. Set multi-zone

Landroid Vision App makes setting up the multi-zone simple for you. Use your smartphone at your fingertips and follow the instructions on App step by step. Mapping your lawn finishes in a blink.

CONNECTING LANDROID VISION TO THE INTERNET

Why should you connect your Landroid Vision?

Your Landroid Vision can be connected by Wi-Fi or Bluetooth

Landroid Vision is an IoT (Internet of Things) device. To get full functionality out of your Landroid Vision and keep it updated with the latest software, it must be connected to the internet via your Wi-Fi network. Please see our privacy policy at <https://www.worx.com/privacy-policy>. The more Landroid Vision mows your lawn, it will become smarter when connected to the internet.

BEFORE YOU START

1. Download the app

Download the free Landroid Vision App first. Find it in the Android or Apple app stores by searching "Worx Landroid Vision" or by scanning the provided QR codes beside.

2. Ensure you have:

A. Your WiFi network SSID and password / Bluetooth function on your smartphone.

B. Landroid Vision Serial Number: it can be found in the label under the rear battery door of the machine.

If you don't want to type the 20-digit Serial Number, you can simply scan the QR code next to the Serial Number with your smartphone when prompted by the app.

3. Check your settings

Wi-Fi connection

A. Landroid Vision works with 2.4GHz Wi-Fi signal only. 5GHz frequency signals are not supported.

B. Make sure your smartphone is connected to your home Wi-Fi network.

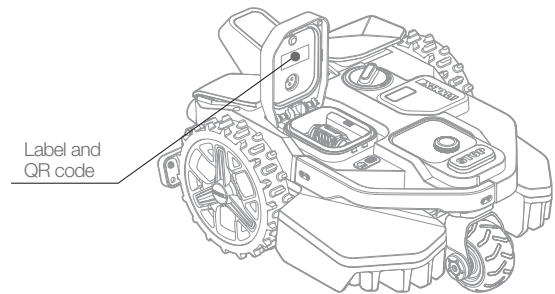
C. Make sure the distance between your Landroid Vision, smartphone and your router is as close as possible during connection.

Tip: When Landroid Vision moves to an area of your lawn with poor or no Wi-Fi signal, alerts from the app will only be received when Landroid Vision returns to an area with good signal.

Bluetooth function

A. Bluetooth function on your smartphone is activated.

B. Make sure your Landroid Vision is within the connectable distance.



MAINTENANCE

Your Landroid Vision, works hard and needs to be cleaned and checked from time to time. This section of our guide helps you keep Landroid Vision in good shape so it can last for years without trouble. Here's how to take care of your Landroid Vision. Switch off the machine before carrying out any service or maintenance.

1. Keep it sharp

Landroid Vision does not cut grass like other mowers. Its cutting blades are razor sharp on 2 edges and rotate in both directions for maximum cutting capacity.

- A. The blade turning disc makes a clockwise and counterclockwise rotation at random to use both cutting edges and minimize the frequency of replacing the blades.
- B. Each cutting blade will last up to 2 months when it is programmed to mow every day.
- C. Always check to see if the blades are chipped or damaged and replace them if they are.
- D. When the cutting blades are dull and worn out, they should be replaced with the spare blades provided with your Landroid Vision. Spare blades are also available at your nearest Landroid Vision retailer.

⚠ WARNING! Before cleaning, adjusting, or replacing the blades, turn your Landroid Vision OFF and remove the battery. Always wear protective gloves.

1.1 Replacing the Blades

Remove the battery (See Fig. 32) and gently flip the Landroid Vision over (See Fig. 33).

Take the screws off the blades with a screwdriver (See Fig. 34 - Fig. 35).

Firmly screw on the new blades (See Fig. 36 - Fig. 37).

⚠ Attention: When fitting new blades, make sure you replace ALL the blades.

Always use new screws when fitting blades. This is important to ensure blade retention and balance the blade turning disc. Failure to use new screws could cause serious injury.

Important: After screwing the blade to the blade disc, make sure the blade is able to spin freely.

2. Keep it clean

Your Landroid Vision should be cleaned regularly. This helps keep it in good conditions, especially removing dirt, debris and the build-up of grass clippings from daily mowing. Turn Landroid Vision off before cleaning it. For extra safety, remove the battery.

⚠ Attention: Make sure the battery pack cover is closed when washing your Landroid Vision.

⚠ WARNING! YOUR Landroid Vision can only be washed by using a hose! DO NOT use high pressure washer on your Landroid Vision. High pressure water can go inside the sealings and damage electronic and mechanical parts. (See Fig. 38 - Fig. 39)

2.1 Cleaning the upper body

- A. Clean with a spray bottle filled with water. Don't use solvents or polishers.
- B. Use a brush or a clean cloth to remove built-up dirt.

2.2 Cleaning the Bottom

- A. Flip Landroid Vision upside down.
- B. Remove debris and grass clippings using a brush to remove.
- C. Be careful not to touch the blades with your hands. Wear gloves for protection.
- D. Clean the blade disc, the chassis and the front wheel(s) thoroughly with a soft brush or moist rag.
- E. Rotate the blade disc to ensure it rotates freely. Remove any obstructions. Remove any lodged debris so that they don't cause a crack in the blade disk. Even the tiniest crack effects mowing performance.
- F. Check the blades spin freely around the fixing screws. Remove any obstructions.

2.3 Cleaning the drive wheels

- A. Remove mud from wheels with a brush in order to ensure good grip of the tread.

2.4 Cleaning the camera

- A. We recommend that users regularly wipe the camera with a rag.

2.5 Clearing the charging contacts

- A. Clean the contact pins located on the charging pile and the charging contacts located on the Landroid Vision using a cloth.
- B. Periodically remove any build-up of grass clippings or debris around the contact pins and the charging strips to ensure Landroid Vision successfully charges each time.

3. Keep it charged

The heart of Landroid Vision is its 20V Li-Ion Worx Powershare Battery.

- A. For the proper storage of the battery, make sure it is fully charged and kept in a cool dry place.
- B. The recommended Landroid Vision operation temperature is between 3-55°C.
- C. The life-span of Landroid Vision's battery depends on hours of usage and the length of use per day during the mowing season.

3.1 Landroid Vision can be charged manually

- A. Connect the charging base to a suitable power supply. The green light on the charging base will turn on.
- B. Manually dock Landroid Vision into the charging base while Landroid Vision is powered off.
- C. The green light on the charging base will flash and Landroid Vision will begin to charge.

3.2 The battery can be replaced manually

- A. Press the button on the battery cover and open the cover.
- B. Take out the old battery and install the new battery pack.
- C. Close the battery cover.

NOTE: Install the battery pack according to the polarity direction of the battery marked on the physical object.

4. Keep it stored over the winter

Although Landroid Vision is designed and built to survive the most severe weather conditions, we recommend storing it in your shed or garage during the winter. To prepare it for winter hibernation:

- A. Clean it thoroughly.
- B. Fully charge the battery.
- C. Turn the power off.

4.1 Getting back to work in the Spring

When it is time to re-start Landroid Vision for the new season, please perform the following checks:

- A. Update the time and date settings via the app.
- B. If you notice signs of oxidation on the charging contacts of Landroid Vision and the charging base, clean these with a fine grade emery cloth.
- C. Full charge Landroid Vision's battery before operating.

5. Keep it updated

Landroid Vision is always improving and new software versions are made available for free. Always keep Landroid Vision software updated to make the most of your machine.

5.1 Check which software version you have

The software version number can be seen when the Landroid Vision is powerd-on.

5.2 Over-the-Air (OTA) updates

If your Landroid Vision is connected to your Wi-Fi network, you will be notified that new software is available via the app. Once you confirm, the update will happen automatically Over-the-Air.

5.3 Manual updates

- A. If your Landroid Vision is not connected to your Wi-Fi network, you can still update it to the latest software version with a USB stick.
- B. Regularly visit the Worx Landroid Vision website to check if any new version is available. If you subscribed to Landroid Vision email list, you will be notified when a new version is available.
- C. Download the latest software version at our website.
- D. Take a blank USB stick formatted in **FAT32**.
- E. Save the zip file and extract the content to your USB stick.
- F. Make sure your Landroid Vision is getting charged.
- G. Turn off Landroid Vision.
- H. Open the battery cover of the Landroid Vision to access the USB port.
- I. Insert the USB stick in the port.
- J. Turn on Landroid Vision.
- K. Without lifting Landroid Vision, remove the USB stick when "Please remove the USB key" is displayed.
- L. The update will begin automatically and may take a while. Landroid Vision will restart automatically after the update is completed.

NOTE: Make sure Landroid Vision is charging and the battery capacity has reached 50% prior to starting the firmware update.

6. Remove the charging tower

- A. Simultaneously press the two clips on the charging tower cover to remove the charging tower cover. **(See Fig. 40)**
- B. Use a screwdriver against the charging tower pin, then remove the charging tower. **(See Fig. 40- Fig. 41)**

NOTE: When Landroid Vision is not in use for a long time, removing and properly storing the charging tower can prolong the service life of the charging base.

OPERATION MESSAGES

MESSAGE	LANDROID VISION ACTION
Cutting grass	Cutting grass according to the mowing schedule.
Raining	The rain sensor detects water. Landroid Vision will return to the charging base and stay there for the time you have programmed it to do so. When dry, Landroid Vision will automatically begin the rain delay countdown and then return to mow. If you want Landroid Vision to mow before this, simply turn it off then on again, but only when the rain sensor is dry, or you can remove the rain delay completely by setting the rain delay time to zero.
Going home	Needs to recharge—during the journey to the base, the cutting blade is stopped in order to save energy.
Charging	'Charging' and charge percentage are displayed.
No working time scheduled	Stand-by, needs to be programmed as desired.
Not working today	Stand-by, will start according to mowing schedule.
Work done today	
Zone searching	According to the setting of "Customize work zone", Landroid Vision is searching a certain area to mow.
Charge complete	Landroid Vision has completed its charging.
Emergency charge	Landroid Vision is charging in a powered-off state.

ERROR MESSAGES

Sometimes things can go wrong. Fortunately Landroid Vision is smart enough to tell you if it is encountering an issue, so you can fix it. If in doubt, please visit our website where you will find useful videos and further support.

MESSAGE	CAUSE	ACTION
	Battery pack cover is open.	Close the battery pack cover.
Outside working area! Press START to reset.	Landroid Vision cannot find the lawn border.	1. If Landroid Vision is actually outside of its working area: turn power off, take Landroid Vision inside the working area, turn the power on and press start. 2. If Landroid Vision is inside its working area check if the LED on the charging pile is solid green.
WRONG PIN! Please retry.	PIN code is wrong.	Input the correct PIN or re-set your PIN.
Blade motor fault! Press START to reset.	Blade disc is blocked by an object, e.g. a branch.	Turn power off. Turn Landroid Vision upside down and check if there's anything preventing the blade disc from rotating and remove any obstruction. Turn Landroid Vision upright. Turn power on. Press start.
	Blade is over-loaded by thick dense grass.	Turn power off. Take Landroid Vision to an area with short grass or adjust the cutting height to a higher setting. Turn power on. Press start.

MESSAGE	CAUSE	ACTION
Wheels motor fault! Press START to reset.	Wheel motor is blocked in some way.	Turn power off and take Landroid Vision to an area free from obstacles. Turn power on. Press start. If the error message is still displayed, turn power off. Turn Landroid Vision upside-down and check if there's anything preventing the wheels from rotating. Remove any obstruction, turn Landroid Vision upright, turn power on.
Upside down! Press START to reset.	This could have happened when Landroid Vision came into contact with a sloping surface which made it overturn.	Turn Landroid Vision upright and remove any obstacle that might have caused Landroid Vision to overturn.
Mower trapped! Press START to reset.	Landroid Vision is trapped.	Turn power off. Take Landroid Vision to an area of your lawn free of obstacles, then turn power on. Press start. If the error message is still displayed: turn power off, turn Landroid Vision upside-down. Check if there is anything preventing the wheels from rotating. Remove any obstruction, turn the Landroid Vision upright, turn power on.
Mower lifted! Press START to reset.	Landroid Vision has been lifted up.	Turn power off. Take Landroid Vision to an area clear of obstacles, turn power on. Press start. If the error message is still displayed: turn power off, turn Landroid Vision upside-down and check there's anything that can cause Landroid Vision to be lifted up. Remove any possible object, turn Landroid Vision upright, turn power on.
Battery voltage too low! Please change battery.	Battery exhausted, and needs to be recharged.	In this case you must turn Landroid Vision off and place it in the charging base, then 'Emergency charging' will be displayed and it will start charging. If the battery error still persist, your battery is damaged and need to be changed.
Battery temperature out of range! Please wait.	Temperature is too high (more than 55°C) or too low (less than 3°C) when charging.	Place the charging base in a shady area or wait until it reaches the normal temperature.
Can't find charge station press START to reset.	Machine doesn't have enough power to go back to charging base.	Take Landroid Vision to the charging base.
Mower locked!	With the "Lock Function" enabled, if your Landroid Vision does not receive a signal from your Wi-Fi router for 3 days, then it gets locked as a security measure. This could be because your router lost its power or because you changed your Wi-Fi router or network provider.	Please reconnect Landroid Vision to the Wi-Fi network it has been originally paired with. If this is not possible, contact Customer Service.
RFID not found!	RFID is not installed correctly.	Check if RFID is correctly installed.
	RFID signal is weak.	Install the RFID with same number beside the original one.
Camera fault!	Camera covered by dirty things.	Clean the camera.

NOTES

- A. Before turning power on, always check Landroid Vision is inside its working area. If not, the message “Outside working area! Press START to reset” will be displayed. This message is also displayed when Landroid Vision is partly but not completely inside its working area.
- B. If for any reason — i.e. a party, children playing... — you want to park your Landroid Vision in the charging base: press home then . Landroid Vision will go to its base and stay there. Please note Landroid Vision will now wait until the next scheduled mowing session. If you want to re-start it at anytime, press then to start your Landroid Vision.
- C. If an error repeatedly occurs in the same area of your lawn, you might have a problem with the working area so please refer to the installation instructions and check your set up is correct with its help.
- D. If your lawn is divided in two separated areas, connected by a corridor less than 1m wide, one of which is not provided with the charging base: when Landroid Vision runs out of charge, take it manually to the charging base.
- E. If Landroid Vision runs abnormally once in a while, please reset it by turning it off and removing the battery for 30 seconds, then restart it. If the problem cannot be solved, please contact our Customer Service for help.

7. TROUBLESHOOTING

If your Landroid Vision does not work correctly, follow the trouble shooting guide below. If the fault persists, contact Customer Service.

SYMPTOM	CAUSE	SOLUTION
The LED light on the charging pile does not turn on.	There is no power.	Check the charging base is connected properly to the charger and the charger is connected to a suitable power supply.
Landroid Vision turns on, but the blade disc does not spin.	Landroid Vision is searching for the charging base.	This is normal: when Landroid Vision needs to recharge, the blade disc does not rotate while it is searching for the charging base automatically.
Landroid Vision vibrates.	The blade disc is unbalanced. Blades may be damaged.	Check the blades and replace them if damaged. Remove debris and foreign objects from the blades and blade disc.
Grass is being cut unevenly.	Landroid Vision does not work enough hours per day to cut the grass.	Try adding more hours to the mowing schedule.
	Mowing area is too big for the size of Landroid Vision you have.	Try decreasing the size of the mowing area or increasing working time.
	The blades are dull and not sharp.	Change all the blades and screws in order to balance the blade disc.
	The cutting height is set too low for the length of the grass.	Raise the cutting height and then gradually lower.
	Grass or another object has wrapped around the blade disc.	Check the blade disc and remove any grass or other objects that might prevent it spinning.
	There is a build-up of grass in the blade disc or motor frame box.	Make sure the blade disc rotates easily. If need be, you may take off the blade disc and then remove the debris.
	Recognition error	Remove the obstacles, such as leaves.
The secondary area is not mowed.	Programming error	Make sure the RFIDs are installed correctly and reprogrammed.
	There are obstacles between the RFIDs in the pathway.	Remove the obstacles.
The charging time is far more than the rated charging time.	Poor connection caused by debris on the charging strip.	Clean the contact pins located on the charging pile and the charging strip on Landroid Vision using a cloth.
	The charging protection program is activated due to high temperature.	Place the charging base in a shady area or wait until the temperature has cooled down.

SYMPTOM	CAUSE	SOLUTION
The mower does not charge.	There is no power.	Check the power cord is connected properly to the charger and the charger is connected to a suitable power supply. Make sure both the charging strips on the mower touch the center of the charging contacts on the charging pile.
Landroid Vision is starting to have shorter run-times between charges.	Something is clogging in the blade disc creating friction and increasing power consumption.	Take off the blade disc and clean it. Maybe the grass is too high and too thick.
	Landroid Vision is shaking heavily because the blade disc is unbalanced.	Check the blade disc and blades, remove debris and foreign objects from the blades and blade disc. Replace the blades with a new set.
	The battery may be exhausted or old.	Replace battery.
	The working time is up.	Reset the working time.
Landroid Vision is not operating at the correct time.	The clock is not set to the correct time.	Set the clock to the correct time.
	Programmed cutting times for Landroid Vision are not correct.	Change the time settings for the mower to start and stop.
	The percentage of weekly operating time set through APP has changed.	Set the correct percentage through APP.
Landroid Vision can not find the charging base.	The direction of the charging base is incorrect.	Make sure Landroid Vision dock right towards the charging base and departs in anti-clockwise direction.
	There are obstacles in front of the charging base.	Please remove the obstacles within the 2m in front of the charging base.
Landroid Vision cannot correctly dock with the charging pile.	Environmental influences.	Restart Landroid Vision.
	Poor connection caused by debris on the charging strip.	Clean the contact pins located on the charging pile and the charging strip on Landroid Vision using a cloth.
	The QR code is sheltered.	Make sure the QR code is clear and that there is nothing directly on it or above it.
The green light on the charging pile turns on before charging is complete.	The charging base is overheating or overcooling.	Place the charging base in a shady area or wait until it reaches the normal temperature.
Landroid Vision wheels skid or repeatedly slip.	Obstacles, such as twigs and branches may be lodged under Landroid Vision.	Remove objects from underside of Landroid Vision.
	The lawn is too wet.	Exclude the wet or soft ground areas by using the magnetic strip or by creating a non-grass pathway that is more than 50mm wide until the lawn is dry again.
Landroid Vision slips out of its working area.	Low grip of Landroid Vision drive wheels.	Please check the wheels are clean and free of mud in order to have the maximum grip possible.
	The slope is steeper than 30%(17°).	Exclude the sloped area by using the magnetic strip or by creating a non-grass pathway that is more than 50mm wide directly beside the slope.
	Recognition error.	Remove the obstacle if there is one. Using the magnetic strip or by creating a non-grass pathway that is more than 50mm wide on the lawn edge ensure that the mower functions correctly.
Landroid Vision operative system crashes when charging or on standby.	Software or display fault.	Restart Landroid Vision.

SYMPTOM	CAUSE	SOLUTION
Landroid Vision shuts off when docking in the charging pile.	Landroid Vision fails to charge due to over temperature protection and is powered off.	Place the charging base in a shady area or wait until the temperature has cooled down.
	Poor connection.	Check the LED light on the charging pile. Check the connection between the contact pins located on the charging pile and the charging strip.
Landroid Vision stops in the working area.	There is an obstacle in the working area.	Remove the obstacle from Landroid Vision's working area.
	The cutting height is set too low for the length of the grass or the grass is too dense.	Raise the cutting height and then gradually lower.
Landroid Vision flips over.	There is an inclined obstacle on the lawn.	Exclude the obstacle from Landroid Vision's working area.
Landroid Vision fails to connect to the internet.	Please check your router has the correct settings.	Make sure your router is 2.4GHz or 5GHz. If your router has two settings, please enable the 2.4GHz or 5GHz band. Make sure your router is set to 802.11 mode and wireless setting is b/g/n mixed. Make sure your router has the SSID Broadcast function enabled when you connect the machine with the app. You can close it after you connect successfully. Make sure DHCP function is enabled. If you changed your Wi-Fi network, you need to connect Landroid Vision to the new network. If you have a "Fritz! box" router, please make sure activate "Allow communication between devices in same network" in the settings.
	Please check whether the router is disconnected or WIFI SSID is changed.	Make sure the router is connected and WIFI SSID is correct.
Your Landroid Vision beeps when you are adjusting "month / hour / minute"	It is normal.	Anticlockwise the  to adjust.

WARRANTY STATEMENT FOR Worx Landroid Vision®

Worx offer 3 years warranty period to Landroid Vision robotic mower from date of purchase, except for accessories and consumables. If your Worx Landroid Vision® becomes defective due to faulty materials or workmanship within a limited warranty period from the date of purchase, we guarantee to:

- Replace or repair all defective parts, free of charge, or,
- Repair products free of charge, or,
- Replace the unit with a new or re-conditioned unit, free of charge.

The Limited Warranty is subject to the following conditions:

- Battery packs are guaranteed for 1 year period only, regardless of online registration. (The warranty is only for the original battery packs provided with the Robotic mower or the same model number of original battery packs, please note other battery packs are excluded from the warranty.)
- The Find my Landroid module, the Off Limits module, the High Pitched Alarm module and the Night Cut Light module are guaranteed for 1 year period only, regardless of online registration.
- The tool has not been misused, abused, neglected, altered, modified or repaired by anyone other than an authorized service center.
- Only genuine Worx Landroid Vision® accessories and parts have been used on or with the product.
- The tool has been subjected to fair wear and tear.
- The tool has not been used for trade or professional purposes.
- The tool has not been used for rental purposes.
- The tool has not sustained damage through foreign objects, substances or accidents.

Your limited warranty does not cover:

- Components that are subject to natural wear and tear caused by use in accordance with operating instructions.
- Unauthorized/improper maintenance/handling or overload is excluded from this warranty as are accessories such as blades and wheels, etc.
- Damage, malfunctions or failure resulting from high pressure washer, steam or running water cleaning the product.

For guarantee claims, please contact the WORX Helpline. You will need to submit a registration document and proof of purchase in the form of a valid receipt that displays date and place of purchase.

Landroid Helpline 1-800-727-6260

This guarantee statement does not replace but is in addition to your statutory rights. This warranty does not apply to accessories supplied with the tool. This warranty applies only to the original purchaser and may not be transferred. All repairs and replacement tools will be covered by the limited warranty for the balance of the warranty period from the date of the original purchase.

30 Days Satisfaction Guarantee

If you are not completely satisfied with the performance of your WORX tool, simply return it within 30 days. It must be returned in its original packaging complete as purchased, including accessories and any items provided free of charge to the point of purchase for a full refund or exchange. A valid receipt that displays the date and place of purchase must be provided.

You will need to submit evidence of online registration and proof of purchase in the form of a valid receipt that displays date and place of purchase.

When calling the Helpline please have details of the WORX model number and serial number available. This will help WORX Customer Service when dealing with your call.

How to find model number and serial number? Please see below example.

