

sunseeker
elite

Enjoy Boundless
Possibilities.



**WIRELESS
ROBOTIC MOWER**

CONTENTS

ABOUT SUNSEEKER ----- 4/5

SUNSEEKER ELITE X SERIES ----- 6/7

AONAVI™ POSITIONING & NAVIGATION SYSTEM ----- 8/9

WIRE-FREE MAPPING ----- 10/11

MULTI-ZONE MANAGEMENT ----- 12/13

VISION AI SYSTEM ----- 14/15

ALL-WHEEL DRIVE ----- 16/17

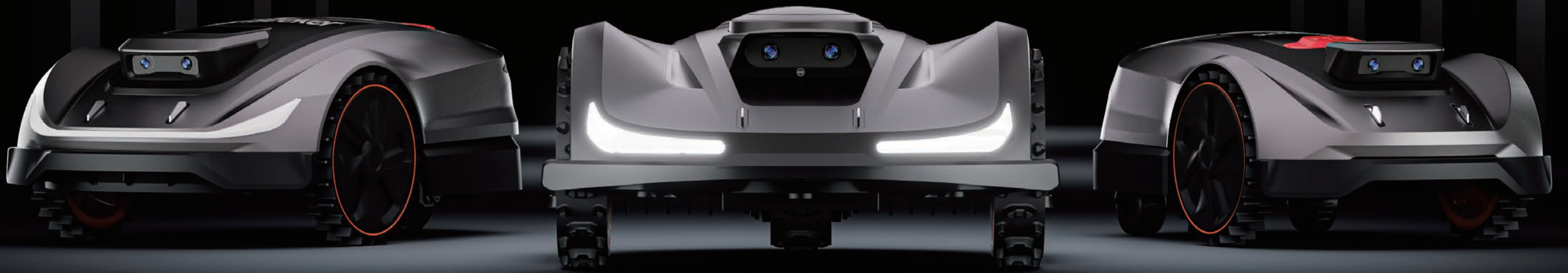
X7 DUAL CUTTING DISCS ----- 18/19

SMART APP AND 4G MODULE ----- 20/21

FEATURES ----- 22/23

SPECIFICATIONS ----- 24/25





GLOBAL FOOTPRINT



Sunseeker was born with the motivation to merge landscaping solutions with cutting-edge technologies. As an innovator, we have established a robust sales network in Europe, the United States, China, Vietnam, etc.

SUNSEEKER's market share has grown into the worldwide market leader in key markets.

SUNSEEKER: THE FUTURE OF LAWN CARE

Sunseeker Elite: Redefining Luxury in Garden Care

Sunseeker Elite represents the pinnacle of premium garden care. Exclusively available through our trusted dealer network, this brand is crafted for those who value top-tier performance, cutting-edge technology, and a seamless, luxurious user experience. From boundary-free robotic mowers with vision AI to advanced, precision-driven garden tools, Sunseeker Elite products deliver an unparalleled standard of care. Designed with the discerning user in mind, Sunseeker Elite allows homeowners to cultivate beautiful, perfectly maintained outdoor spaces without sacrificing their valuable time.

MOMENTUM

2 MILLION+

OPE & Robot Units Output Annually

11

Global Branches

4

R&D Centres

2

Industry-leading Labs

600+

Product Patents

1600+

Employees

360+

Engineers

TOP 3

Market share of Robot Mower Globally

sunseeker X Series

elite

The Ultimate Mowing Solution



Always-on Navigation

RTK / VSLAM



Vision AI

Binocular camera with leading algorithm for precise obstacle avoidance



Floating Cut System

Smooth traverse on uneven ground



All-Wheel Drive

Climbing ability 35° (70%) / 30° (60%)
*X7 / X5



sunseeker X7 3000/6000 m²

elite

- Max incline up to 35° (70%)
- Cutting width 35cm (Dual disc)
- Electronic cutting height adjustment 20-100mm

sunseeker X5 2000 m²

elite

- Max incline up to 30° (60%)
- Cutting width 22cm
- Manual cutting height adjustment 20-60mm



sunseeker X3 800/1200 m²

elite

- Max incline up to 17° (30%)
- Cutting width 20cm
- Manual cutting height adjustment 20-60mm



In GPS Blind Spots



3D Vision with Binocular Camera

By obtaining accurate depth information from the environment, it can help the lawn mower recognise the contours and terrain of the lawn, thereby better planning the mowing path, achieving more accurate navigation and obstacle avoidance.

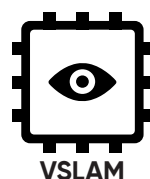


Automatic obstacle avoidance

With the Sunseeker Vision AI System, the X Series can accurately assess the size of obstacles and choose the most effective path. This allows the mower to manoeuvre around objects of various sizes and ensures a cleaner, closer cut around every obstacle.

AONavi™ Positioning and Navigation System

Sunseeker introduces the revolutionary AONavi™ (Always-On Navigation) – a seamless fusion of RTK-GNSS satellite positioning and VSLAM visual technology, delivering precise positioning accuracy down to the centimetre, and avoiding signal loss in any outdoor environment.



VISIONAI

Vision AI System

Equipped with a 3D binocular camera, the X Series Vision AI and Deep-learning System excels in perceiving the surrounding environment and navigating obstacles seamlessly.

Supported by our proprietary deep learning algorithms, it consistently enhances its comprehension of garden landscapes through continuous data accumulation.

Advance in Wire-Free Mapping

Simply walk the mower around the desired work zone, and the system automatically recognises and sets the virtual boundaries in real-time



Virtual Boundaries

Simply walk the mower around the desired work zone, and the system automatically recognises and sets the virtual boundaries in real-time.



AI-Powered Assist Mapping

Activate the AI-assisted mapping feature with a simple click in the app, allowing the mower to autonomously map the area, reducing the need for manual intervention. Perfect for lawns with clear boundaries .



Auto boundaries optimisation

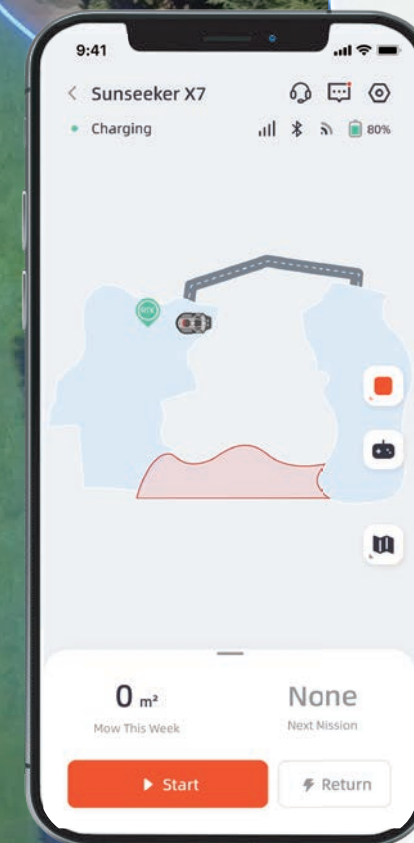
With every update our algorithm gets smarter, refining the maps to nail down those boundaries with precision.



Zone 1

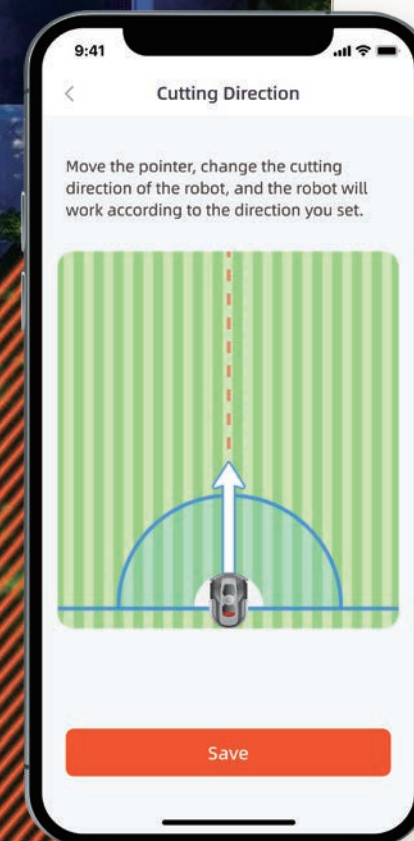
Zone 2

No-go Zone



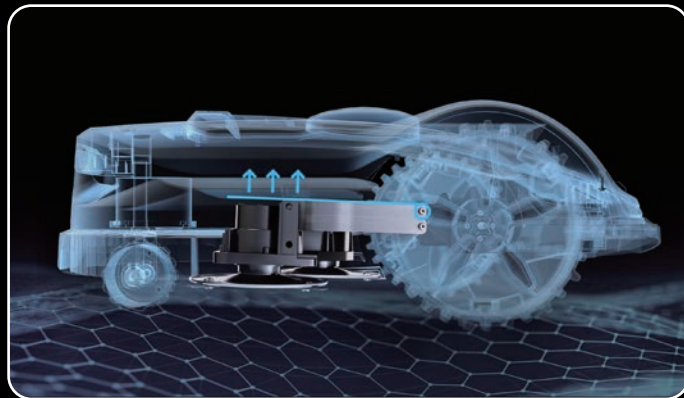
Multi-zone Management

Multiple lawn areas are no longer a challenge. Following the normal boundary setting process, you can establish multiple cutting zones, add pathways between zones, and designate areas where mowing is not permitted. Through the app, you can easily customise cutting settings and work schedules for each zone according to lawn conditions.



Intelligent Path Planning

Once virtual boundaries are set, the X Series will automatically plan the mowing route for optimal efficiency. With its advanced route planning algorithm, it can mow in parallel lines, avoiding the issues of missed or repeated mowing caused by random walking.

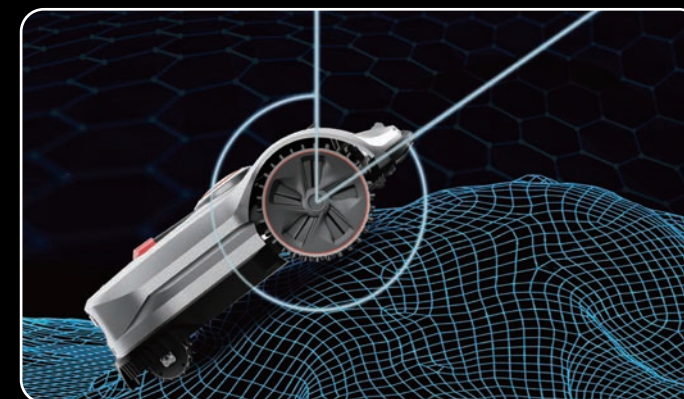
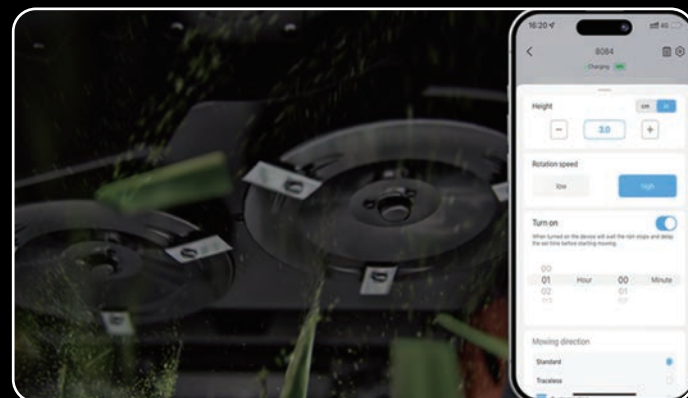


Floating Cut System

Sunseeker's unique floating cutting discs, engineered to gracefully float up and down, offer unparalleled flexibility to adapt to dense grass and uneven terrain.

X7 Electronic Cutting Height Adjustment

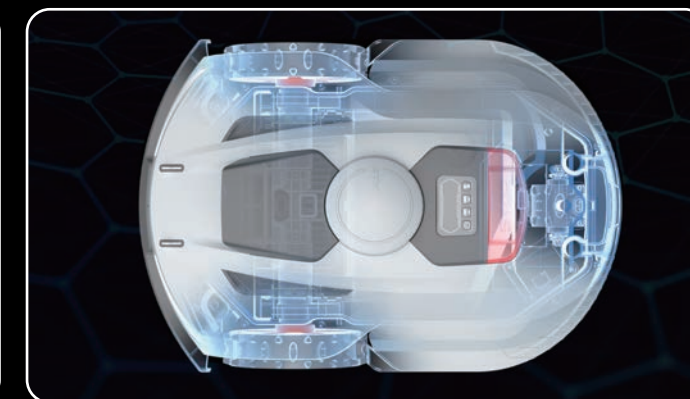
With the incredible cut height adjustment ranging from 20–100 mm, you can easily adjust the height through the app to suit any grass type, season or personal preference.



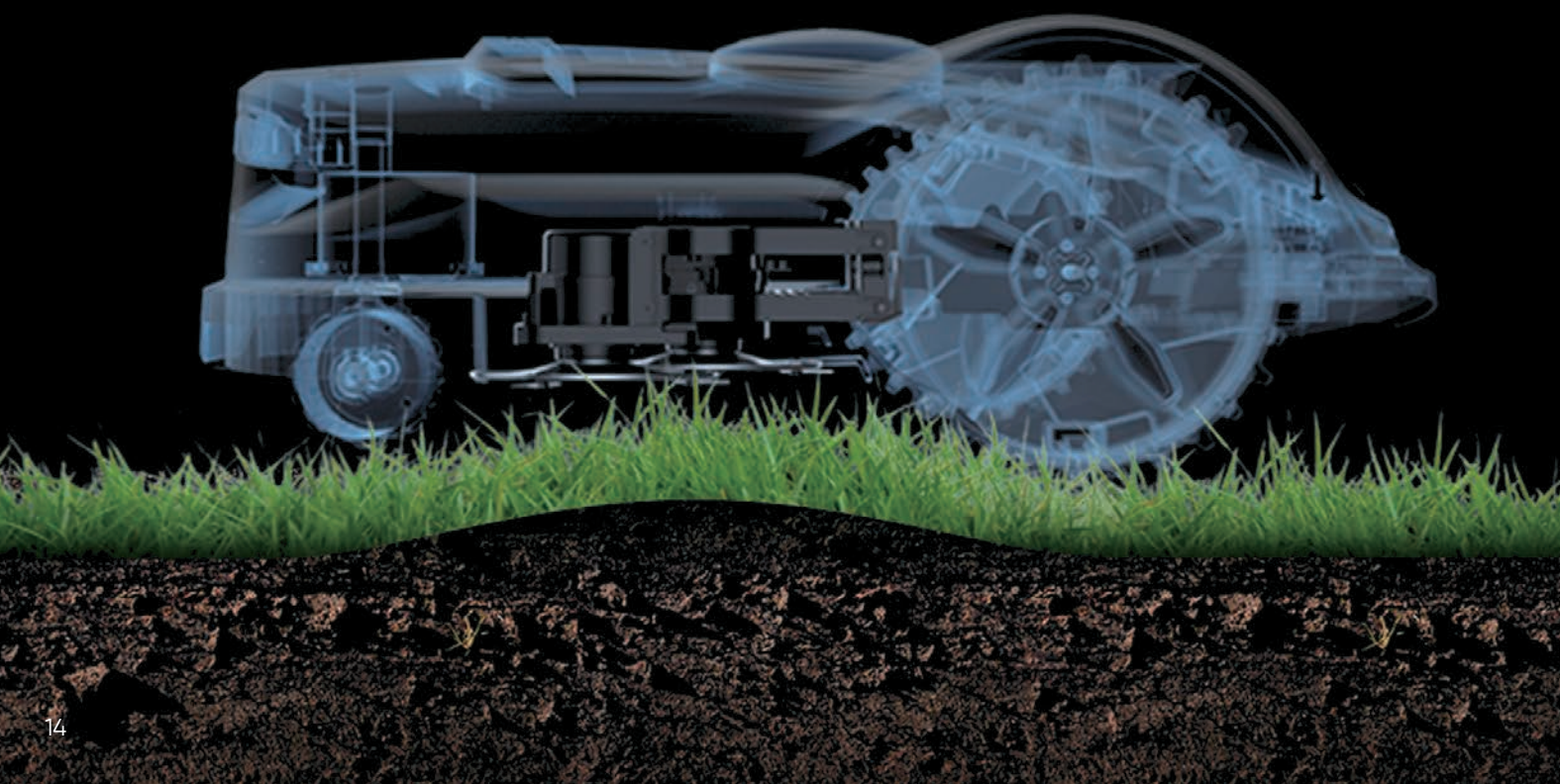
Max. incline: 35° (70%) / 30° (60%)
*X7 / X5

All-Wheel Drive System

The X5 and X7's powerful all-wheel drive system can traverse slopes with up to a 35° (70%) incline and can handle rough and uneven terrain, tree roots and pathways.



Steering Motors

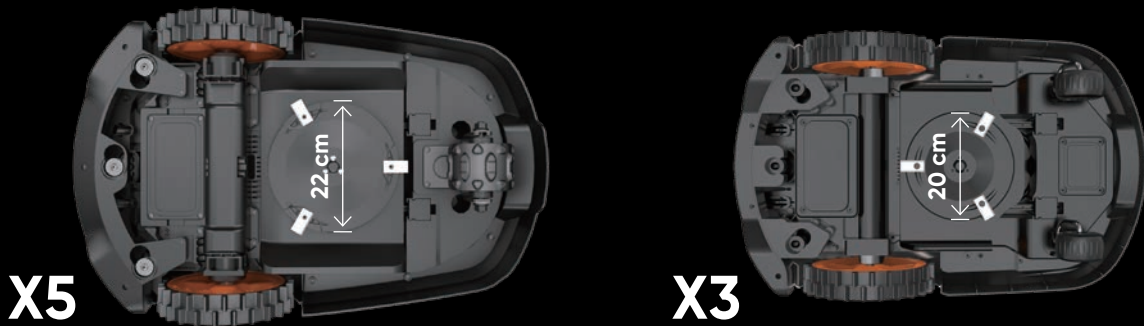


ALL-WHEEL DRIVE

Efficiency in Every Centimetre

X7 Dual Cutting Discs

The X7 boasts a dual-disc design width up to 35cm cut, slicing through grass with premium efficiency. Its clever design keeps clipping in check, preventing any escape or clog-ups.

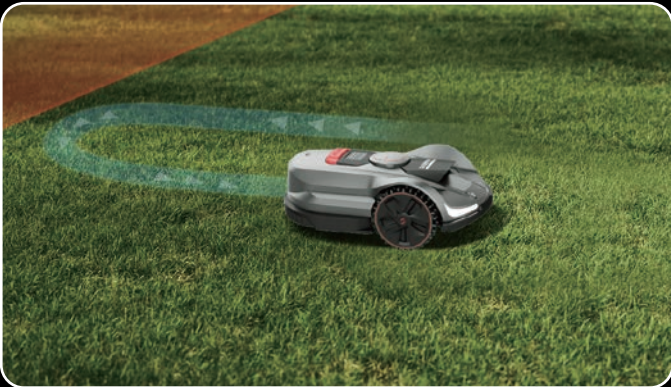


Tender to Turf

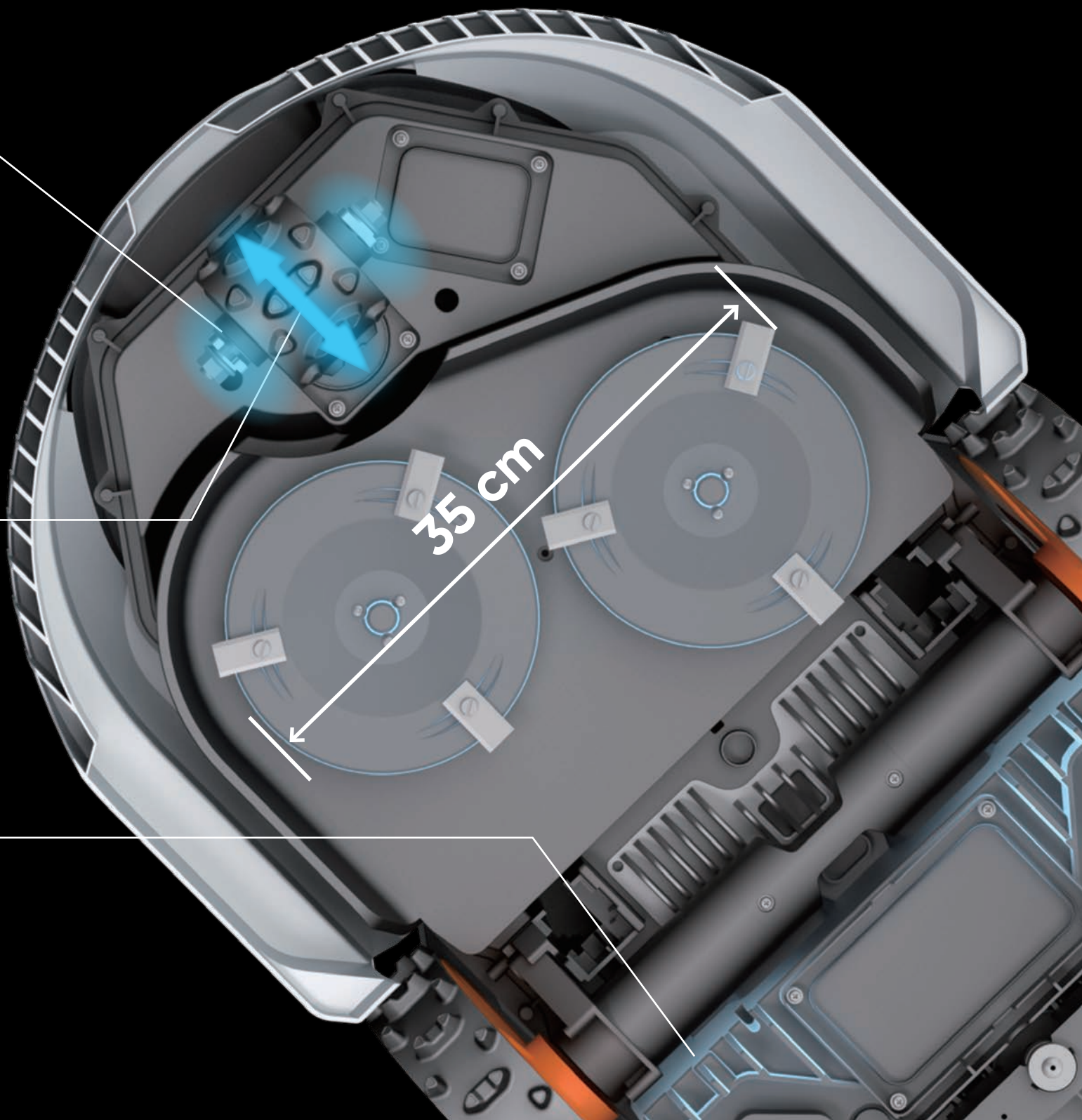
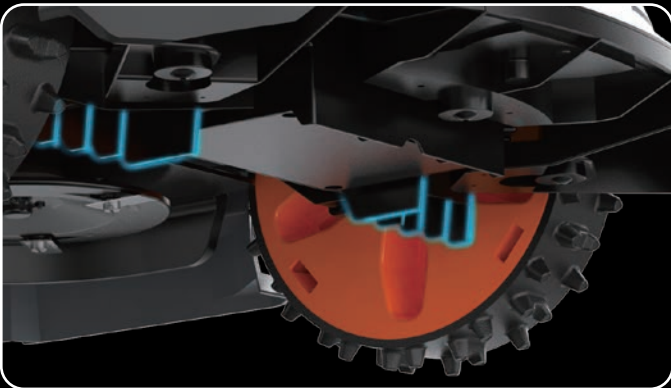
Driven and steering motor help smart turning and soft friction to grass.



Reduce the turning radius to achieve a more perfect cut.



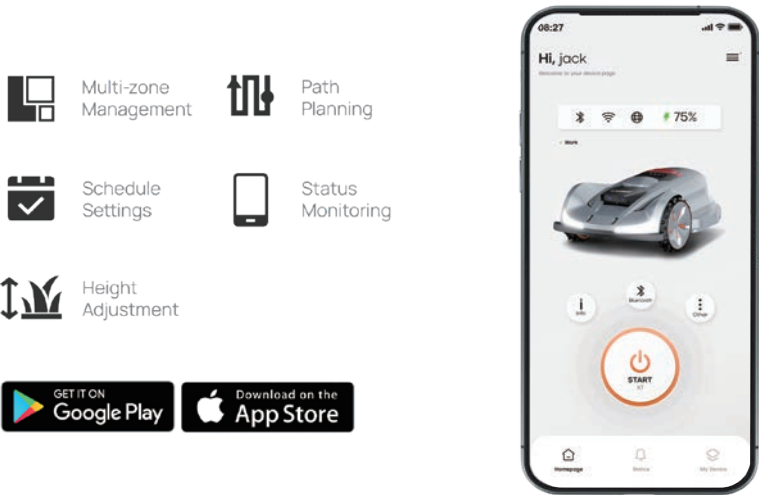
The mower simultaneously trims and scarifies the lawn.



Control with Ease Secure with Confidence

Sunseeker Smart App

Enjoy a user-friendly experience via the Sunseeker Smart App, which offers seamless smart home integration and remote control of your mower.



Voice Control



Work with Alexa/Google Home

Chat with your Sunseeker X robot with Alexa or Google Home assistant for a hands-free , seamless smart home integration

Super Wifi



The X Series features a wireless transceiver module with an impressive signal transmission range of 200 metres. Signal diffraction technology supports 400% transmission improvement compared to traditional WiFi.

GPS and 4G Module (optional feature)



Feel secure knowing the X Series' optional Anti-Theft feature has got your back. With GPS and 4G technology, it offers top-notch location tracking to keep your mower safe and sound.

More Features



Auto Recharge

The X Series smartly returns for recharge when low on power, resuming seamlessly where it left off.



Auto Rain Detection

Equipped with rain detection, the X Series automatically returns to base in wet weather, with app-controlled rain delays for seamless resumption.



OTA Upgrade

Stay updated with the X Series' Over-The-Air upgrades, ensuring your mower always operates with the latest advancements.



Waterproof

The X Series' IPX5-rated waterproof design makes cleaning effortless, even in hard-to-reach areas.

sunseeker X7

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Always-on Navigation



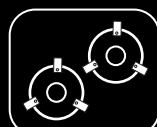
Vision AI



Floating cut system



All-Wheel Drive



Dual Cutting Plates



Electronic cutting height adjustment

- Max mowing area up to 6,000m²
- Max. incline up to 35° (70%)
- Dual floating cutting discs width up to 35cm
- Automatic cutting height adjustment 20-100mm
- Multi-zones up to 15
- 3 options path planning
- Automatic obstacle avoidance
- Smart APP control

sunseeker X5

elite



Always-on Navigation



Vision AI



Floating cut system



All-Wheel Drive

- Max mowing area up to 2,000m²
- Max. incline up to 30° (60%)
- Cutting disc width up to 22cm
- Manual cutting height adjustment 20-60mm
- Multi-zones up to 8
- 3 options path planning
- Automatic obstacle avoidance
- Smart APP control

sunseeker X3

elite



Always-on Navigation



Vision AI



Floating cut system

- Max mowing area up to 1,200m²
- Max. incline up to 17° (30%)
- Cutting disc width up to 20cm
- Manual cutting height adjustment 20-60mm
- Multi-zones up to 6
- 3 options path planning
- Automatic obstacle avoidance
- Smart APP control



TECHNICAL SPECIFICATION	X3	X3 Plus
Technology	AONavi (RTK+Vslam) Vision AI	AONavi (RTK+Vslam) Vision AI
Camera	Binocular	Binocular
Max Area	800m²	1,200m²
Cutting Height	20-60mm	20-60mm
Cutting Width	20cm	20cm
Battery Capacity	4Ah	5Ah
Charger	2A	3A
Max Slope	17° (30%)	17° (30%)
Noise level	60dB (A)	60dB (A)
Waterproof	IPX5	IPX5
Dimensions	60.8 x 38.0 x 25cm	60.8 x 38.0 x 25cm
Weight	8.9kg	9kg
FEATURES	X3	X3 Plus
Virtual Boundaries	Y	Y
Intelligent Path Planning	Y	Y
Obstacle avoidance	Y	Y
Cut over the border	Y	Y
Floating cut disc	Y	Y
Multi-zones	6	6
All-Wheel-Drive	N	N
Electric Height Adjustment	N	N
Connectivity	Wifi/Bluetooth	Wifi/Bluetooth
Super WiFi	Y	Y
Night Mode	N	N
Rain sensor	Y	Y
4G module + Anti-theft	Optional	Optional
FOTA	Y	Y
Alexa or Google Home	Y	Y



X5	X7	X7 Plus
AONavi (RTK+Vslam) Vision AI	AONavi (RTK+Vslam) Vision AI	AONavi (RTK+Vslam) Vision AI
Binocular	Binocular	Binocular
2,000m²	3,000m²	6,000m²
20-60mm	20-100mm	20-100mm
22cm	35cm (dual disc)	35cm (dual disc)
5Ah	10Ah	10Ah
3A	5A	5A
30° (60%)	35° (70%)	35° (70%)
60dB (A)	60dB (A)	60dB (A)
IPX5	IPX5	IPX5
68.0 x 42.5 x 26cm	74.1 x 51.3 x 25.9cm	74.1 x 51.3 x 25.9cm
11.8kg	13.7kg	14kg
X5	X7	X7 Plus
Y	Y	Y
Y	Y	Y
Y	Y	Y
Y	Y	Y
Y	Y	Y
8	10	15
Y	Y	Y
N	Y	Y
Wifi/Bluetooth	Wifi/Bluetooth	Wifi/Bluetooth
Y	Y	Y
N	Y	Y
Y	Y	Y
Optional	Optional	Y
Y	Y	Y
Y	Y	Y



Enjoy Boundless
Possibilities.



2024
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red dot



Distributed in the UK
by FGM Claymore
Waterloo Ind Estate, Bidford-on-Avon,
Warwickshire B50 4JH
info@fgmclaymore.co.uk
Tel. 01789 490 177

www.sunseekerelite.co.uk

Distributed in Ireland
by Irish Farm and Garden Machinery
Hazelbrook, Malahide,
Co. Dublin K36 DY67
info@gardenmachinery.ie
Tel. 01 856 3922

www.sunseekerelite.ie