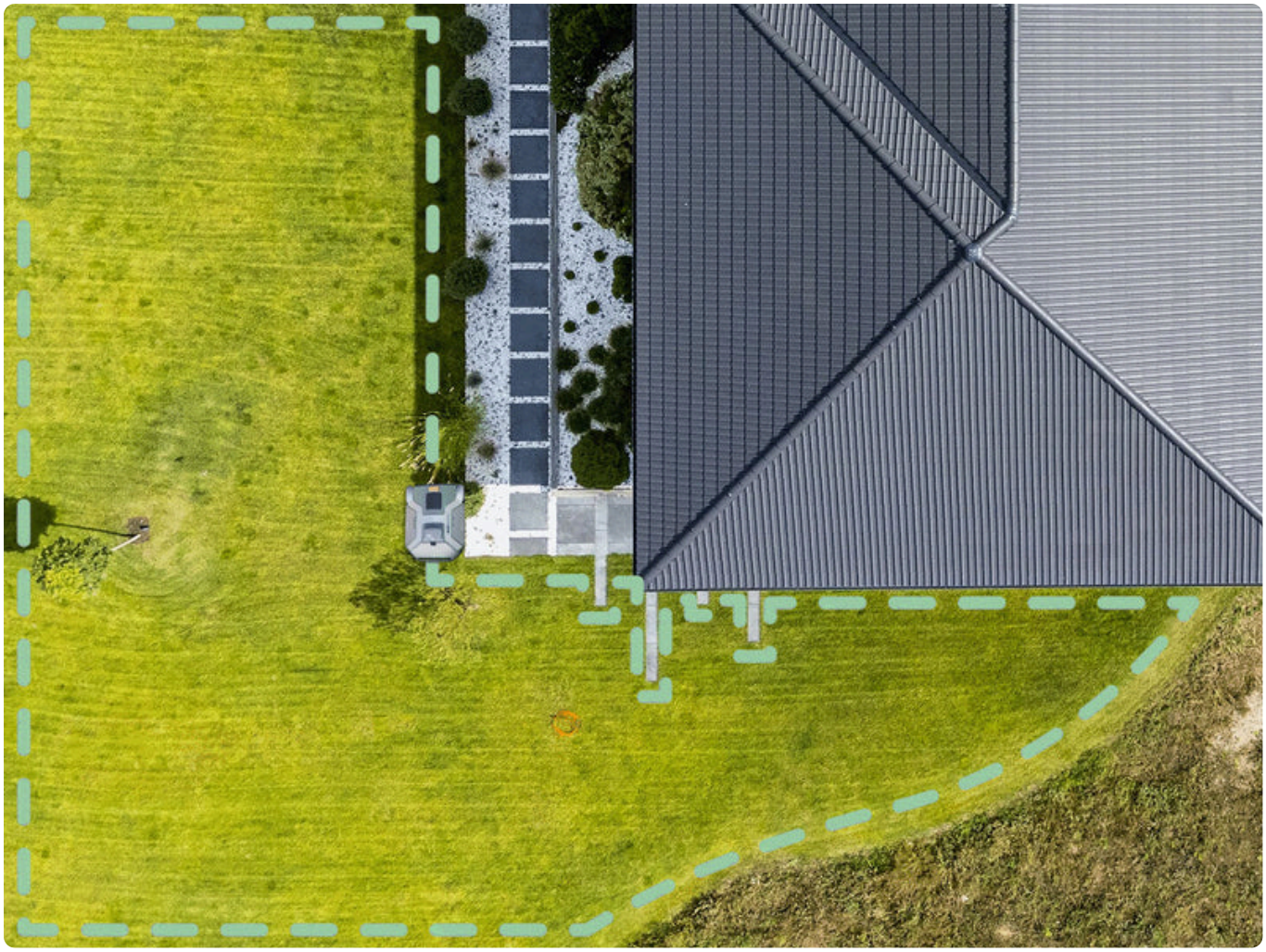

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H1 PRO
The Future of Autonomous Lawn Care
Pre-order

The Ultimate Robot Mower. Designed for All Lawns.

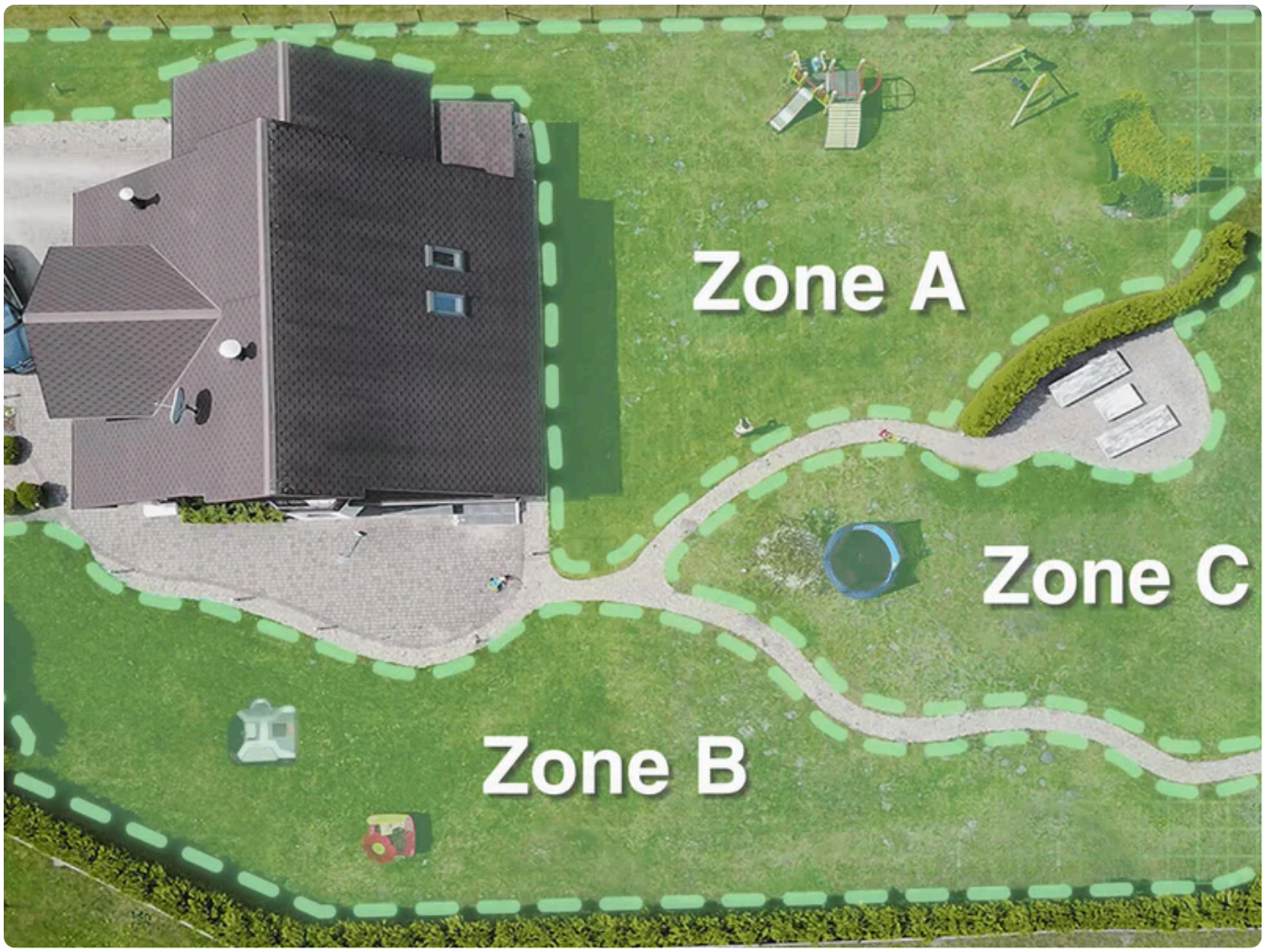


Vision AI: Elevating Lawn Care Intelligence.

Experience the ultimate in autonomous lawn care with HPS **(Heisenberg Pilot System)**. This cutting-edge Vision AI system combines advanced vision and path planning capabilities. Using multiple cameras and sensors, 2 high-performance AI chips, and deep learning algorithms, HPS ensures **precise navigation and dependable mowing** for a flawlessly manicured lawn.



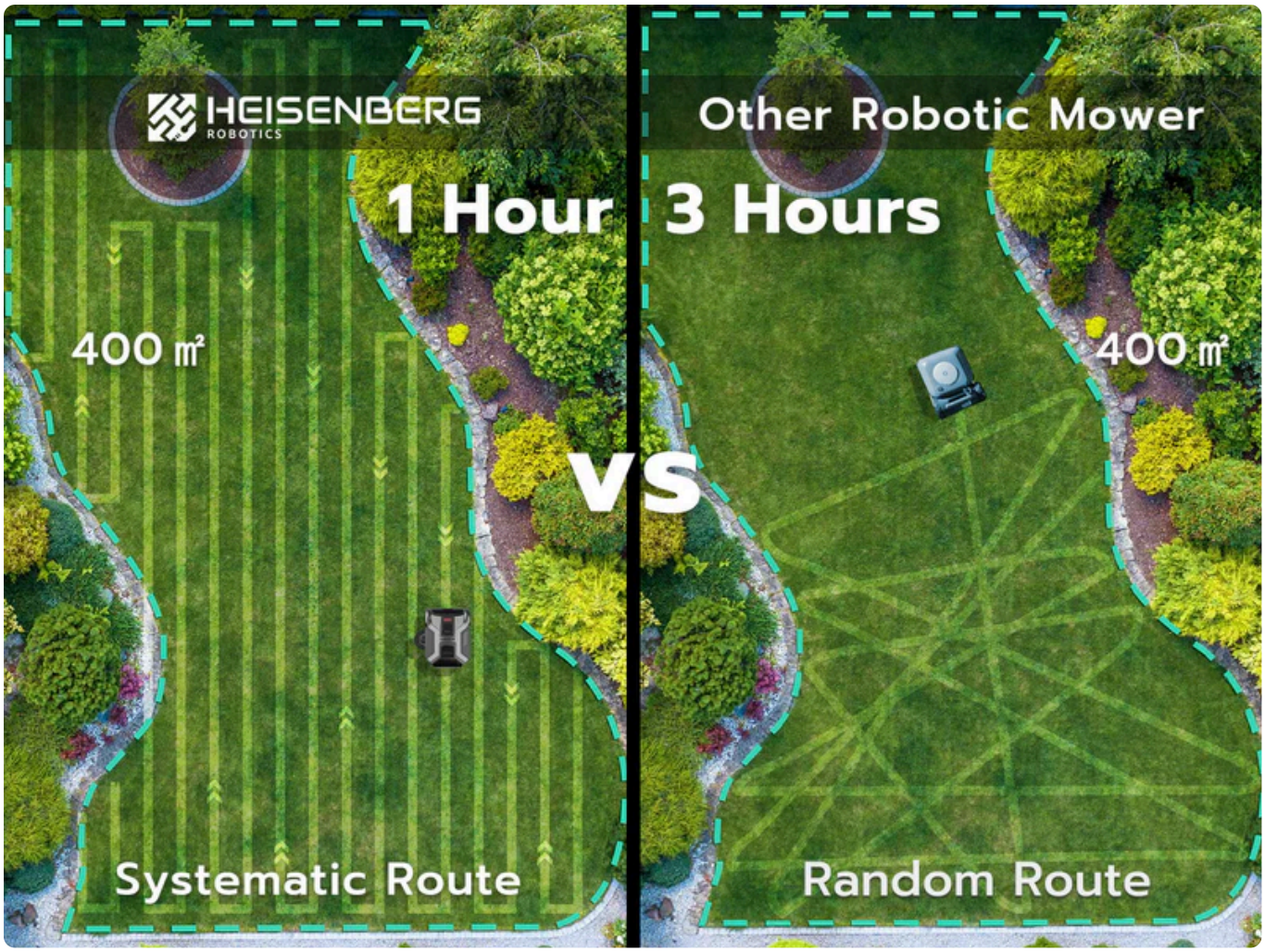
Say goodbye to digging up dirt and laying wires around your yard. H1 Pro uses **virtual boundaries**, combining Vision AI and **GPS** to effortlessly navigate your entire lawn.



Set **multiple mowing zones and pathways** for seamless transitions between lawns. **Customize the mowing schedule** to fit your routine, or let H1 Pro automatically scheduling work times.

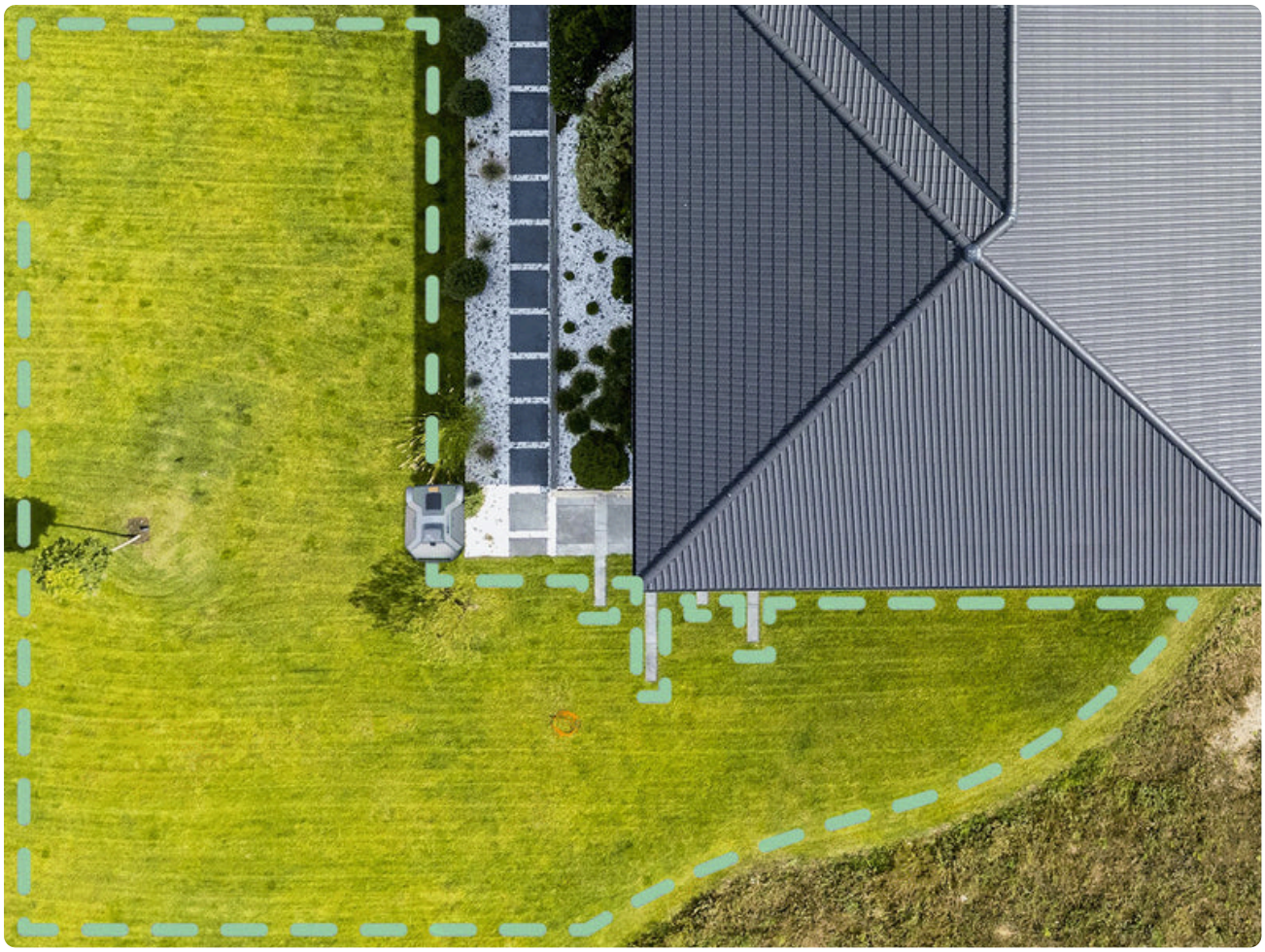


Designate off-limit areas by setting up **No-Go Zones**. Protect particular areas in your yard, such as flower beds, vegetable patches, or your pet's favorite nap spot, ensuring they are left undisturbed.



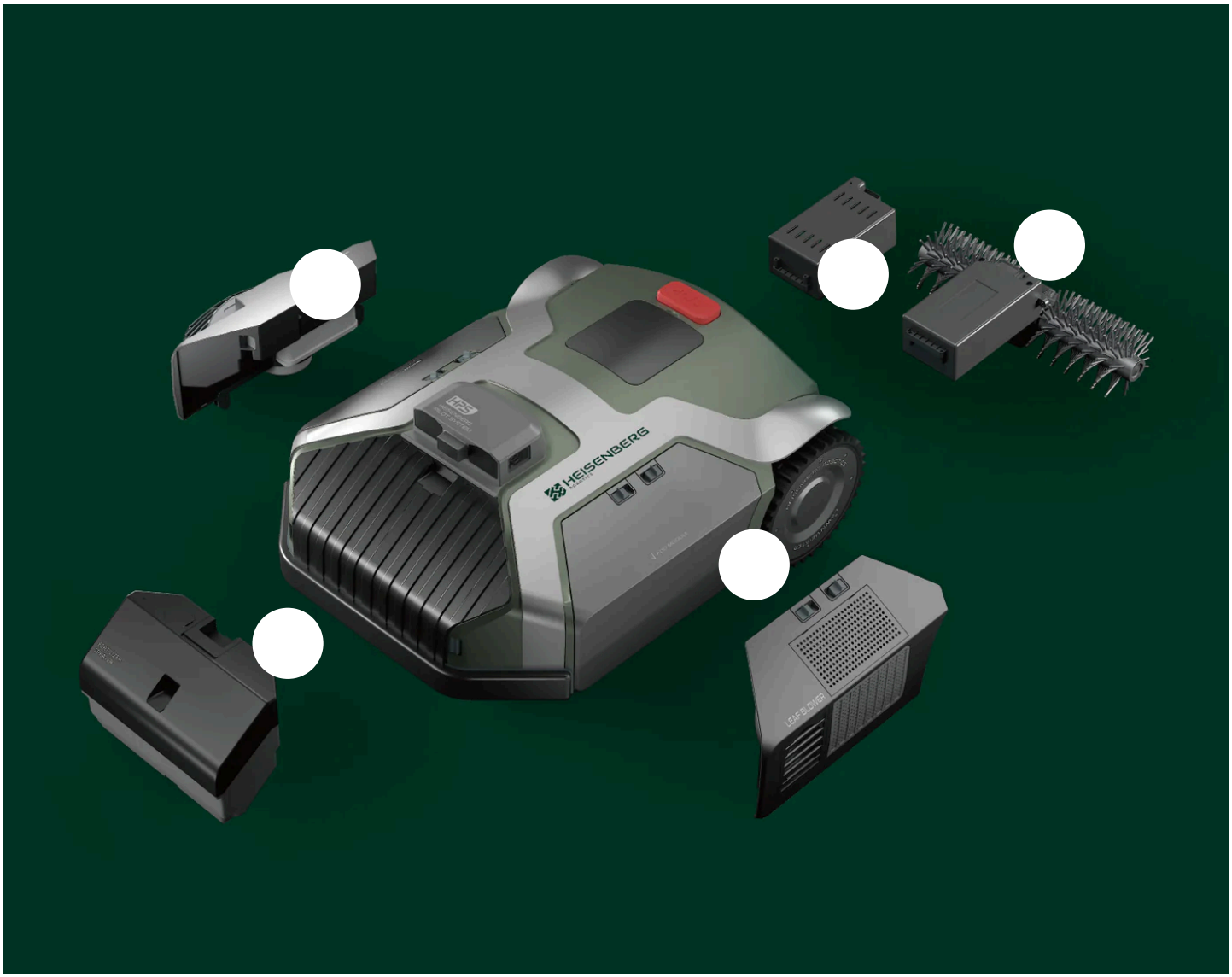
H1 Pro uses HPS to calculate the most efficient route, saving time and energy while preserving your lawn's health by minimizing repeated mowing.

> Say goodbye to digging up dirt and laying wires around your yard. H1 Pro uses **virtual boundaries**, combining Vision AI and **GPS** to effortlessly navigate your entire lawn.



All-in-One Design: Redefining Lawn Automation.

Unlock the future of lawn maintenance with H1 Pro's game-changing modular design. As the first and only robotic mower that **trims edges, blows leaves, and sprays fertilizers**, it redefines the way you maintain your lawn. Say goodbye to tedious yard work and enjoy a beautifully manicured lawn, day after day.



H1 Pro is equipped with powerful lithium-ion batteries to handle various lawn sizes. Choose from 5Ah Single Battery or 10Ah Dual Battery options, providing up to 2 hours or 4 hours of mowing, respectively. It effortlessly covers at least 1600m2 daily and can tackle acre-sized lawns, eliminating the need for costly landscapers or riding mowers.

Automatic Charging

Automatic Charging: H1 Pro takes care of its own power needs. When the battery level runs low, it autonomously returns to its docking station for recharging. Once fully powered, it resumes mowing right where it left off, ensuring uninterrupted progress in maintaining your lawn.

Weather-Smart I

H1 Pro is equipped with automatically returns to even and consistent cut

Maximum Cutting Height

Adjustable Cutting Height

Customize your grass height effortlessly with the app. Choose from 1.2 to 3.5 inches (3-9 cm) for a golf-green trim or a longer, natural look. Set different heights

Master Any Lan

H1 Pro is engineered to and uneven surfaces, er

for different zones, creating a personalized and picturesque landscape.

handle gradients of up t
types of terrain with eas

Path Planning

Obstacle Avoida

Product Specifications



H1 Pro
From $2,399.00

Battery Capacity	5Ah	10Ah
Recommended Lawn Size	2000 m2 (0.5 acre)	4000 m2
Work Time Per Charge	120 mins	240 mins
Mowing Area Per Charge	400 m2	800 m2
Cutting Height	1.2-3.5 in (3-9 cm)	1.2-3.5 in (3-9 cm)
Cutting Width	7.9 in (20 cm)	7.9 in (20 cm)
Motor Type	Hub Motor	Hub Motor
Navigation & Path Planning	HPS (VIO, VSLAM), RTK	HPS (VIO, VSLAM), RTK
Max Slope	58%	58%
App Connectivity	Bluetooth, WiFi, 4G	Bluetooth, WiFi, 4G
Firmware Update	OTA	OTA
Waterproof Rating	IPX6	IPX6
Noise Level	<60dB	<60dB

Dimensions	25 x 18 x 12 in	25 x 18 x 12 in
Weight	~16 kg	~16 kg
Edge Trimmer	Optional	Optional
Leaf Blower	-	Optional
Fertilizer Sprayer	Optional	Optional
Driveway Sweeper	Optional	Optional

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