

EGO

LIUVA-R2



THE NEXT EVOLUTION IN SMART LAWN CARE

Boundary-wire-free. Effortless. Engineered with PATH IQ™

EGO's most advanced robotic mower, AURA-R2, redefines what intelligent lawn care looks like. At its core is EGO's unique PATH IQ™ system bringing together the most advanced navigation technologies that deliver flawless accuracy, efficient coverage and healthier, better-looking lawns.

It learns your space, adapts to every challenge and takes pride in delivering the precision EGO is known for. The result is more time back, less effort, and a perfectly even cut.

AURA-R2 doesn't need time off, doesn't annoy the neighbours, and has the built-in know-how to keep your lawn looking pristine with a strikingly human touch.

Smart, connected and powered by EGO's cutting-edge technology, AURA-R2 is the teammate every garden deserves.

Welcome to the future of mowing. Welcome to AURA-R2.



SATISFYING THE
MOST SCRUPULOUS

MEET AURA-R2

ROBOT MOWING DESIGNED FOR YOUR LIFE

This isn't just another robot mower. It's a gardening companion that's tuned into your space, your standards, and your routine.

From smart mapping and navigation to adaptive cutting technology and whisper-quiet operation that will make you forget it's even there, AURA-R2 knows how to deliver an immaculate cut just the way you want it, and it does so in style.

AURA-R2 doesn't need reminding. It doesn't take breaks. And it never cuts corners unless you've told it to. It's the kind of teammate you wish you had everywhere else: dependable, focused, and quietly proud of a job well done.

AURA-R2: The mower that understands lawns like you do.

PATH IQ™

THREE-BUTTON INTERFACE

IP66 RATED WEATHER PROOF

50% SLOPE HANDLING

FAST AND EASY MAPPING

ANTI-THEFT FEATURES

FLEXIBLE PATH IQ™ ANTENNA OPTIONS

ELECTRONICALLY ADJUSTABLE CUTTING HEIGHT 20-90MM

3 PIVOTING BLADES

USER PERSONALISATION

180 DEGREE FRONT BUMPER

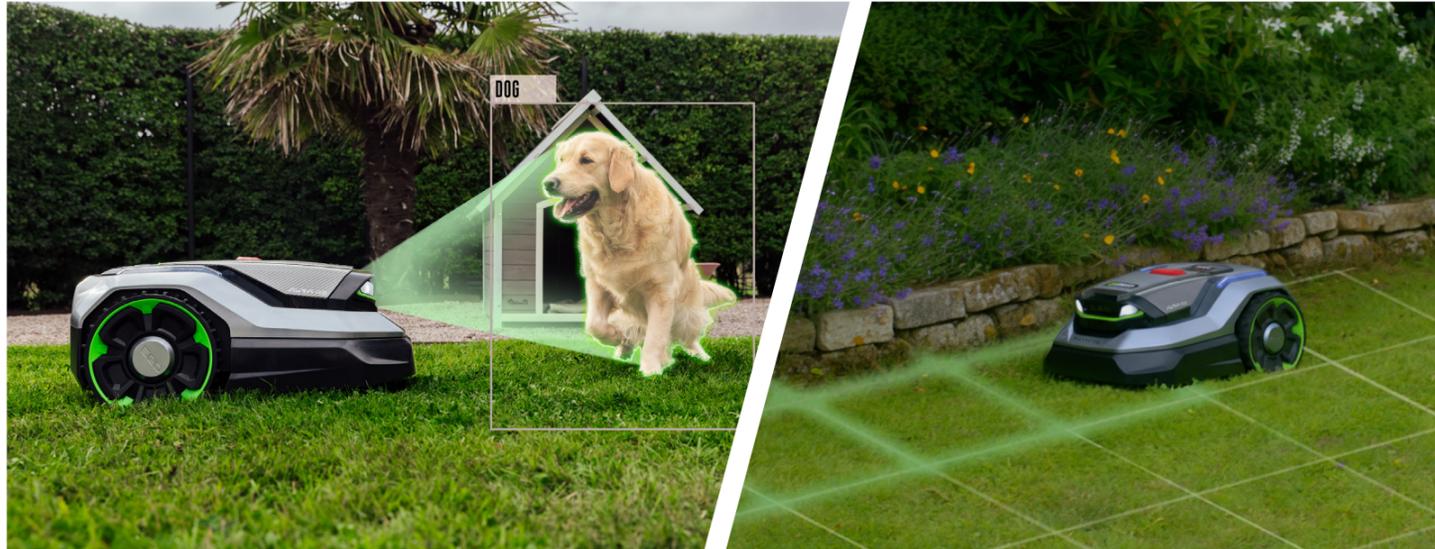
FLEXIBLE CONNECTIVITY

RMR6000E
6000M² CAPACITY

RMR3000E
3000M² CAPACITY

RMR1500E
1500M² CAPACITY

PATH IQ™: PRECISION LAWN CARE WITHOUT COMPROMISE



Smarter mowing. Stunning results.

PATH IQ™ is EGO's unique combination of three intelligent technologies that work together to deliver unmatched mowing accuracy in complex environments. AURA-R2 uses cutting-edge technology to adapt in real-time to changing conditions, navigating every nook and cranny.

Intelligent navigation from PATH IQ™ is always working quietly in the background, so the only thing you notice is the flawless finish.

PATH IQ™ TECHNOLOGY



CONSISTENT PRECISION IN ANY TERRAIN

It handles slopes, dips, and tricky corners with ease, so every patch of grass gets the care it deserves.



ADAPTS INSTANTLY TO OBSTACLES

Whether it's a toy on the lawn or a curious pet, it intelligently avoids obstacles and keeps working.



ACCURATE NEAR TREES OR BUILDINGS

Thanks to its fusion of visual and motion technologies, it always knows where it is and stays on track.



INTELLIGENT PATH PLANNING

AURA-R2 works systematically in a stripe pattern for the most efficient cut, maximising coverage and leaving every lawn looking pristine.



MORE PRECISION, LESS TIME

PATH IQ™ maps, adapts and corrects in real time, efficiently delivering precise results without wasted passes.



FLAWLESS FINISH, EVERY TIME

Leaves your lawn effortlessly trimmed to perfection, time and time again, for a professional result you can rely on.

A TEAMMATE WITH TOP-NOTCH TECH



Wheelbarrow



PATH IQ™ allows AURA-R2 to navigate with ease to read your space, learn as it moves, and stay effortlessly on course to give you a precision-cut lawn every time.

PATH IQ™
TECHNOLOGY



PINPOINT ACCURACY, GPS PRECISION

Using satellite technology with Real-Time Kinematic (RTK), AURA-R2 ensures every inch of your lawn gets the attention it deserves. RTK ensures straight-line mowing and efficient coverage with minimal overlap. AURA-R2 is your consistent, energy-efficient gardening companion.

THE MOWER THAT NEVER GETS LOST

Visual Inertial Odometry (VIO) helps AURA-R2 stay on track even in tricky spots - under a shady tree or in a narrow passage. It stays focused and on course, allowing you to set it, forget it and rest assured knowing you can expect a flawless trim.

AURA-R2'S BUILT-IN VISION

AURA-R2 takes in every detail of the world around it with Visual Simultaneous Localisation and Mapping (VSLAM). Using its binocular camera and advanced vision technology, it builds a map of your lawn. It knows where it is, where it's been and what's coming up, so it can make every pass straight and sharp.

AURA-R2™

**THE NEWEST MEMBER
OF THE FAMILY**





ENGINEERED FOR COMPLEXITY DESIGNED FOR YOUR GARDEN

AURA-R2 wirelessly handles the most complex of gardens, taking the hassle out of lawn care however intricate your landscaping is.



Map up to 40 distinct zones with their own schedules



Travel between zones across paths, driveways, patios



All setup and controlled from your phone via the EGO Connect App

ADDITIONAL FEATURES

AURA-R2 has everything you need for a flawless lawn, plus a few clever extras you didn't know you needed:



IP66 WEATHERPROOF

Built to withstand the elements and easy to clean, even with a pressure washer.



RAINFALL DETECTION

AURA-R2 takes a break when it detects rainfall to prevent damaging your lawn.



ADJUSTABLE CUTTING HEIGHT

Use the app to tailor your lawn to your taste, with a height range of 20-90mm.



SAFETY & SECURITY

Peace of mind, wherever you are. AURA-R2 knows where it belongs and alerts you if it's moved, with built-in GPS, remote locking and theft tracking.



SLOPE HANDLING

Tackles tough terrain up to a 50% gradient with ease, while maintaining the mow pattern.



FILL LIGHT

Night mode activated. AURA-R2 can work through the dark so your lawn's ready by morning.

APP INTEGRATION & FUNCTIONALITY

EASY TO USE.
IN YOUR POCKET.

Take advantage of customisable features:

24/7 control of the mowing schedule.

The AURA-R2 will work where you want it to, when you want it to - all with the tap of a button using the EGO Connect app.

Take control over the finish of your lawns.

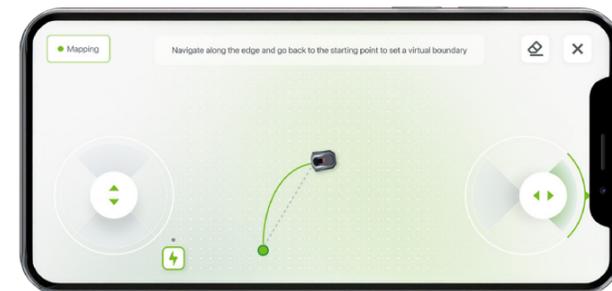
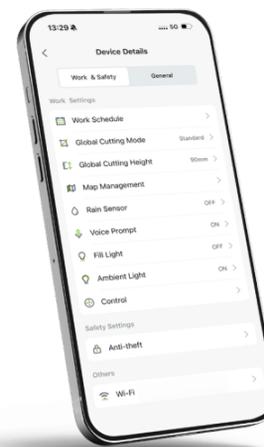
Use the app to set mowing direction and cut heights independently for each area in your garden.

Program AURA-R2 to blend in or stand out.

The mower's lighting and voice interface can be tweaked and tuned from the app, allowing you to fully customise your ever-present garden assistant.



Add and manage all your EGO products in one app



INSTALLATION

Mapping. AURA-R2 adapts to your environment

Precisely map up to 40 zones and the paths between them. When setting up your AURA-R2, choose between the EGO Connect-enabled remote-control option or ask your dealer about specialist mapping to define your boundaries and program AURA-R2 to mow seamlessly.



Flexible PATH IQ™ antenna positioning AURA-R2 adapts to your environment

AURA-R2's PATH IQ™ Antenna options allow for precise location feedback in even the sparsest of properties, whether you want a pole or building mount. Aside from being under a tree, our pole mounts can be installed anywhere you can put spikes in the ground. For more flexibility, enable Network RTK instead of the RTK hardware*.

*Not available in all regions at launch



TAKE 'CUT THE GRASS' OFF THE TO-DO LIST



THE AURA-R2 RANGE



RMR1500E
1500M² CAPACITY



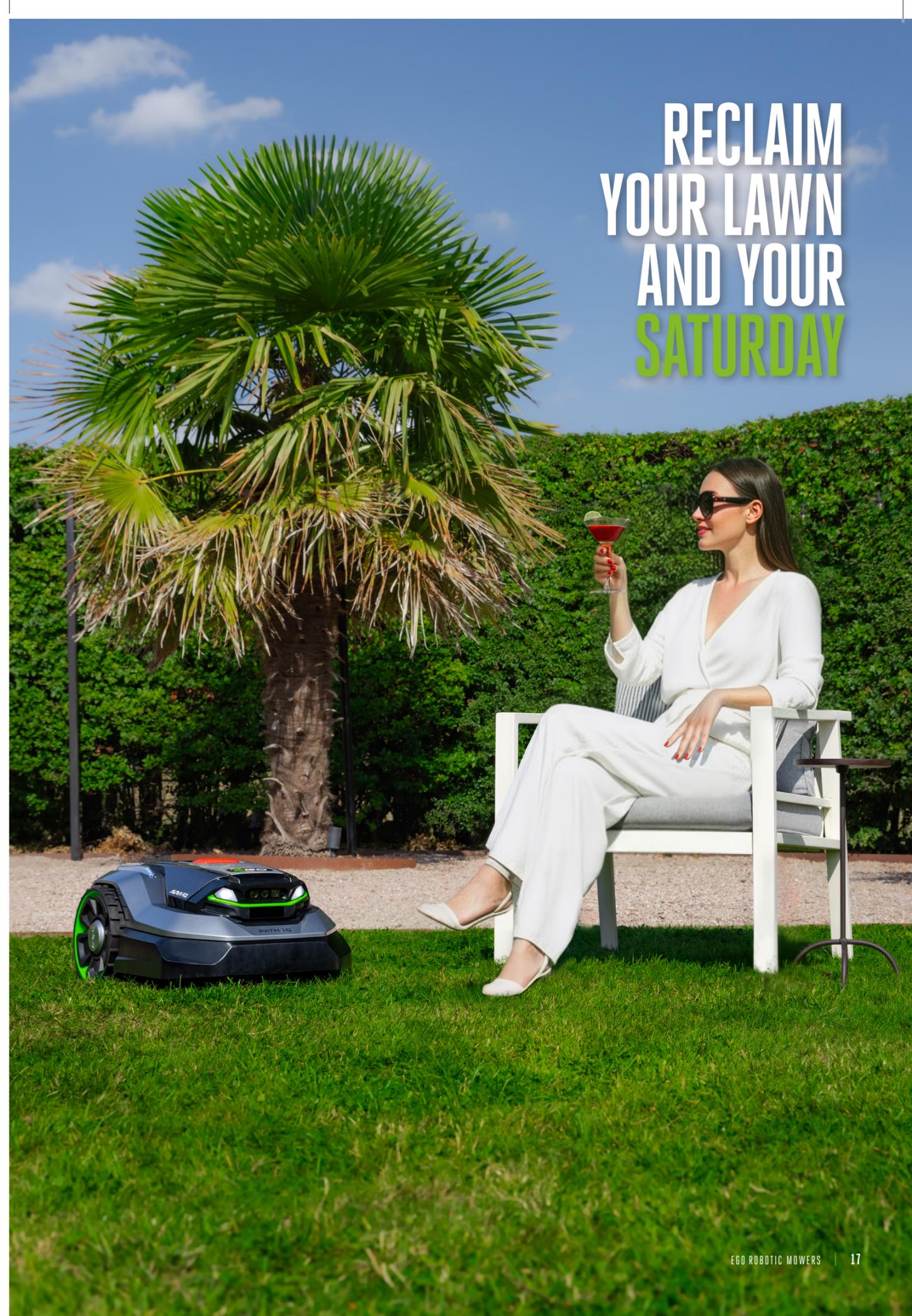
RMR3000E
3000M² CAPACITY



RMR6000E
6000M² CAPACITY

SPECIFICATIONS

	RMR1500E	RMR3000E	RMR6000E
RECOMMENDED MOWING AREA	1500m ²	3000m ²	6000m ²
MOWING TIME PER CHARGE	2h	2h	4h
MOWING EFFICIENCY	180m ² /h	180m ² /h	180m ² /h
MOWING AREA PER CHARGE	330m ²	330m ²	660m ²
BOUNDARY TYPE	Virtual Boundary	Virtual Boundary	Virtual Boundary
DATA	3 Years Data Included	3 Years Data Included	3 Years Data Included
MULTI-ZONE MOWING	20 Zones	20 Zones	40 Zones
OBSTACLE AVOIDANCE	Vision	Vision	Vision
LAWN BOUNDARY IDENTIFICATION	Vision	Vision	Vision
CAMERA	Binocular Stereo Vision RGB	Binocular Stereo Vision RGB	Binocular Stereo Vision RGB
MOWING HEIGHT	20-90mm	20-90mm	20-90mm
MOWING WIDTH	24cm	24cm	24cm
NUMBER OF BLADES	3 Pivoting Blades	3 Pivoting Blades	3 Pivoting Blades
CUTTING HEIGHT ADJUSTMENT	Electronic Height Adjustment	Electronic Height Adjustment	Electronic Height Adjustment
BATTERY CAPACITY	5Ah	5Ah	10Ah
MOWING MOTOR TYPE	Brushless Motor	Brushless Motor	Brushless Motor
IP RATING	IP66	IP66	IP66
SIZE	670 x 510 x 310mm	670 x 510 x 310mm	670 x 510 x 310mm
ROBOT WEIGHT	~15kg	~15kg	~15.5kg
MACHINE WARRANTY PERIOD	3 years	3 years	3 years
BATTERY WARRANTY PERIOD	2 years	2 years	2 years



RECLAIM
YOUR LAWN
AND YOUR
SATURDAY



BOUNDARY WIRE ROBOTIC MOWERS

RM4000E and RM2000E

Autonomous lawn care with precision and simplicity.

The RM4000E and RM2000E deliver outstanding performance with a 24cm cutting width and three pivoting razor-sharp blades for a consistently perfect finish.

Take control your way: set schedules and preferences via the 3.5" colour touchscreen or manage everything remotely through the EGO Connect App for total smartphone convenience.

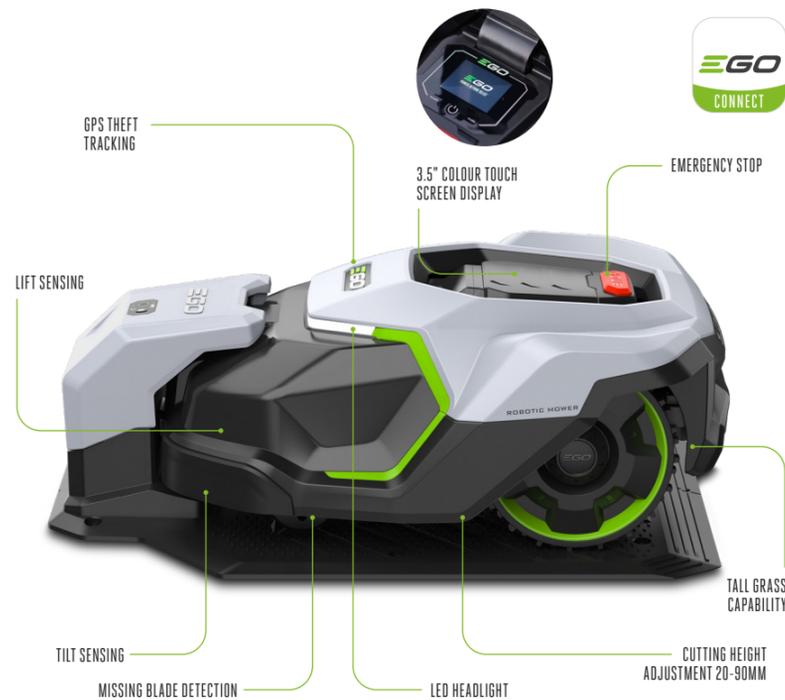
Advanced safety and security come built in. Lift and tilt sensors protect the user and machine, while GPS tracking provides instant theft alerts and traceability to keep your mower safe.

INSTALLATION KITS

AIK0150 150m of 3.4mm boundary wire, 300 stakes, 3 connectors, 2 couplers

AIK0300 300m of 3.4mm boundary wire, 500 stakes, 3 connectors, 2 couplers

AIK0400 400m of 3.4mm boundary wire, 750 stakes, 3 connectors, 2 couplers



GPS ASSISTED NAVIGATION

Smart docking, systematic cutting: On board GPS capability allows the robot to navigate efficiently around your lawn, and find its way back to charge.



COMPLETE APP CONTROL

Connect your phone via bluetooth using the EGO Connect App to set schedules, cutting heights and see live progress.



SECONDARY AREAS

Include additional areas in your boundary wire that the mower cannot reach automatically, and you can manually start the machine here to complete mowing.



RAIN DETECTION

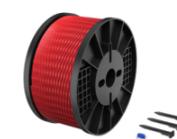
Takes a break when it detects rainfall to prevent damaging your lawn.

ACCESSORIES

AB1009R
9pcs blades for robotic mower



AIK0400
Large installation kit with 400m 3.4mm boundary wire for robotic mower



AIK0150
Small installation kit with 150m 3.4mm boundary wire for robotic mower



ACE1000
10m Power supply extension cable for RMR1500E, RMR3000E & RMR6000E, 10pcs pegs



AIK0300
Medium installation kit with 300m 3.4mm boundary wire for robotic mower



CHR0750E
175W Power supply for RMR1500E & RMR3000E and PATH IQ™ antenna



ARA2000
PATH IQ™ antenna including wall hanging pole



APB2000
PATH IQ™ antenna pole & fixing base



SP1401
Solar & battery kit





EGO[™]

egorobotmowers.eu



PATH IQ
TECHNOLOGY



ZERO
EMISSION

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