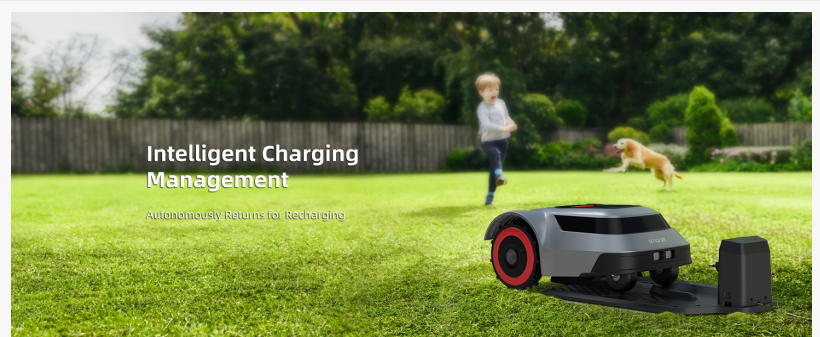


# SMONET Unveils Innovative Smart RML1000 Robotic Lawn Mower

*The RML1000 Lawn Mower offers wireless mowing capacities and cutting-edge innovations that cater to efficiently trimming all grass types.*

NEW YORK, NY 10017, UNITED STATES, May 10, 2024 /EINPresswire.com/ -- In a notable development, [SMONET](#), a well-established player in the domain of advanced robotic garden technology, has launched the RML1000 - marking their entry into the cordless robotic lawn mower segment. This is a significant addition to SMONET's repertoire, transcending beyond the realm of swimming pools to grace the green expanses of yards. The technological marvel, the RML1000 Robotic Lawn Mower, seeks to seamlessly manage even the most uncontrollable lawns, offering wireless mowing capacities and cutting-edge innovations that cater to efficiently trimming all grass types.

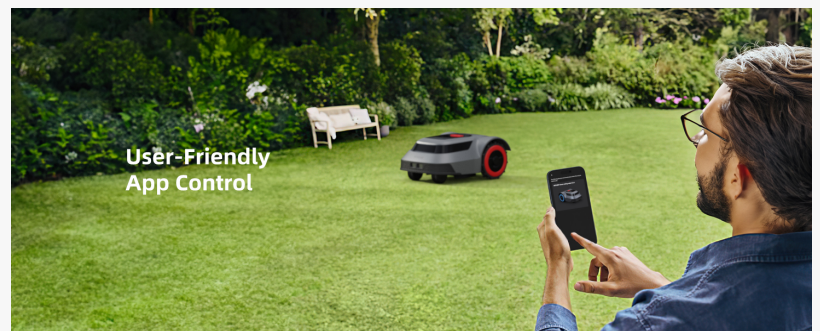
In an era where digital convenience reigns supreme, it is noteworthy that SMONET plans to release its pioneering application for both iOS and Android platforms during the first quarter of 2024. This application promises users the liberty to remotely maneuver the robot, along with a plethora of other features. The integration of this technology with user interfaces is expected to bring a significant change in lawn maintenance practices, redefining their simplicity in an unprecedented manner.



RML1000 Lawn Mower SMONET



Automatic Lawn Mower Robot SMONET



RML1000 Lawn Mower User-Friendly App Control SMONET

SMONET's coveted RML1000 Robotic Lawn Mower can be sought for purchase on the company's official website, exemplifying the brand's endeavors for constant innovation and path-breaking technology. This development heralds a new chapter in SMONET's tech-driven journey, delivering unassailable value to consumers and further fortifying its position in the technology marketplace of the future.

### RML 1000 Robotic Lawn Mower

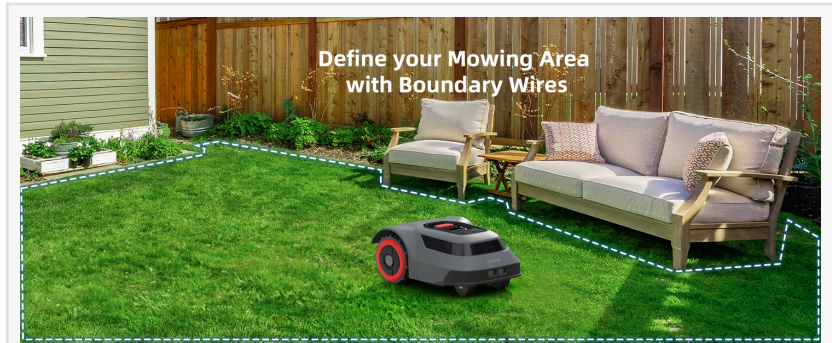
In America, statistics reveal the astonishing fact that an average homeowner devotes nearly 70 hours per annum to lawn upkeep. Traditional lawn mowers, either push-based or ride-on models, come with their own set of disadvantages. Alongside consuming large quantities of fuel, they are notoriously noisy and their bulky design exacerbates maneuverability issues and storage concerns.

In a bid to combat these prevalent hurdles, SMONET steps forward with its groundbreaking RML1000 Robotic Lawn Mower. Its design is a masterstroke of engineering, showcasing a sleek, lightweight, and compact profile unweaved by the constraints of cords; a marvel that effortlessly accommodates automatic grass cutting of all varieties in expansive yards up to 10,890 sq. ft.

Drawing attention to the future of lawn maintenance, David Dai, the Founder and CEO of SMONET, asserts, "The era of laboring with manual lawn mowers to achieve a meticulously groomed garden should be in our rearview. It's time to reclaim this precious time and invest it in enjoyable yard activities like grilling or lawn games."

He then reiterated SMONET's commitment to adapt and evolve its product portfolio according to consumer needs. "Infusing valuable resources into R&D, our dynamic RML1000 Robotic Lawn Mower represents a monumental leap in technological advancement that will redefine the landscape of lawn care," he added. His visionary words underscore SMONET's avant-garde approach to lawn maintenance, setting the stage for a groundbreaking era in yard care.

Certainly, the cordless aspect of the RML1000 Robotic Lawn Mower is remarkable, but it is just the tip of the iceberg. The device is a wellspring of innovative features that synergize to provide an unparalleled lawn maintenance experience. An assembly of advanced systems augments its



RLM1000 Define your Mowing Area with Boundary Wires SMONET



RLM1000 Maneuverability Around Obstacles and for Safety SMONET

precision mowing capacities, making it a versatile, efficient, and immensely user-friendly solution. Specifically, its prime attributes include:

### Boundary Setting Capability

A cornerstone of the RML1000's feature set is the boundary setting capability, designed under the banner of precision, maneuverability, and user ease. Eclipsing the competition, many of which require frustrating, time-consuming pre-setups inclusive of intricate in-ground burial of boundary wires, the RML1000 Robotic Lawn Mower simplifies this process exponentially. Through the feature-packed MOWER app, users can easily set the boundaries around their yard with just a simple tap - no wires involved.

The RML1000's self-locating function is equipped with the revolutionary C-ToF technology. This sophisticated system enables the robotic mower to swiftly detect and pinpoint any interruption in the defined boundary lines, projecting the pinpointed locations onto the app's map interface. The intuitive design and advanced technology at play transform the seemingly mundane task of lawn maintenance into a seamless operation, rooted in precision and user control.

### Precise Spot Mowing

The RML1000 Robotic Lawn Mower offers a straightforward manual handling option for spot mowing. Users can easily lift the mower using its built-in handle and transport it to the desired spot in their yard. Activating the spot mowing feature through the MOWER app prompts the mower to follow a spiral pattern. This continues until it covers a radius of 2.2 meters (or approximately 78.7 inches). When the robot mower achieves this coverage, it signifies the completion of that task. This feature allows users to perform targeted, precise lawn care with optimal flexibility and control.

### Maneuverability Around Obstacles and for Safety

When collision happens in mowing, the RML1000 Robotic Lawn Mower will either turn around or maneuver around the obstacle. If the mower turns around, it will mow the area behind the obstacle later. As a result, the smart robot can avoid common obstacles found in the yard – from a trampoline and a basketball to small animals – making it safer for users and pets.

### Auto Recharge & Auto Resume Mowing

To further elevate the user experience, the robotic lawn mower elegantly integrates a self-reliant battery monitoring system, pushing the boundaries in yard maintenance efficiency while truncating downtime. This battery mastermind empowers the RML1000 Robotic Lawn Mower to retain a firm grasp of its power reserves, autonomously navigating back to its charging station when the threshold dips below the critical 15%. Employing quick-charging advances, it powers back to a substantial 80%—a balance struck between optimal battery health and efficient

mowing. The seamless fusion of these outstanding elements means the lawn remains consistently manicured, sans human interference, truly encapsulating the bravado of next-generation yard maintenance technology.

## About SMONET

Born in 2010, SMONET has etched its place as a stalwart player in the high-tech ecosystem. Specializing in the research, development, and sales of an array of smart security products, SMONET emerges prominently in the world of elite tech entities. Their ambitious line includes everything from advanced smart locks to comprehensive smart camera kits. In testament to their unwavering popularity, [SMONET's smart locks and wireless camera kits](#) persist as one of the top three selling items on e-commerce giant, Amazon, in the United States. In 2024, SMONET will become the leading global creator of innovative smart cordless robots on a mission to allow users to start their smart life easily with the help of smarter cleaning solutions.

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