





Míno

# Honda Robotic Lawn Mower

Technology that works so you can play.



#### MIIMO AT A GLANCE



**Two Miimo Models** 

Depending on your lawn size and complexity, choose between Miimo HRM310, covering up to .50 acres and Miimo HRM520, covering up to .75 acres. Find out more about the two Miimo model differences below.

360° Sensors

Miimo is equipped with advanced

360° awareness sensors.

These detect any lifting or tilting, stopping the blades automatically.

Area sensors keep Miimo within

your lawn's boundary wires and

bump sensors detect obstacles

upon contact.



#### **Three Cutting Patterns**

Miimo offers three main programmable cutting patterns: random for large, open areas, directional, for narrower obstaclefree areas, or mixed for large, complex yards. The result: an even and consistent cut with less stress on the lawn.



#### **Recharging System**

With its intelligent design, Miimo automatically returns to its docking station when the battery is running low. Miimo's long life lithium-ion battery not only offers a quiet power source, but it is also very cost efficient to run.



Special Blades Designed for durability, Miimo's blades spin clockwise or counterclockwise, decreasing wear and increasing life span, and will

swing back into the blade disc

if a hard object is struck.

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Day & Night Modes Because of its quiet timer that reduces blade and wheel speed, Miimo can be programmed to work unnoticed through the night, meaning you wake up to a perfect lawn every day.

#### YARD BOUNDARY COMPLEXITY





# Mímo

The newest creation from Honda is on the cutting edge of technology.



Honda has been a world leader in pioneering intelligent consumer innovations for almost 70 years, constantly studying and refining the art of delivering high technology with one goal in mind: you. The result is Miimo, the computerized robotic lawn mower so advanced, it gives you what you want: more free time.

#### Miimo's autonomy increases yours.

The Miimo robotic lawn mower uses a microcomputer, timer, sensors, and a boundary wire to provide automated, precise, unattended grass cutting in a league of its own. Featuring some of the world's most advanced technology, Miimo does the work so that you can play.

#### Beautiful intelligence.

Inside the sleek, elegant exterior is the heart of a perfectly crafted high tech device. Miimo's sensors work together to provide 360-degree awareness, detecting the boundary wire, lifting, tilting or any obstacles in its path, thus helping keep Miimo and its surroundings safe.

### MORE ABOUT MIIMO



#### **Seasonal Timer**

Miimo can be programmed to automatically adapt to the season and grass growth rate, cutting more or less often based on grass conditions.



#### Spiral Cutting

Miimo can detect when certain areas need more attention than others and cuts in a concentrated spiral pattern when it encounters longer grass before changing back to its normal cutting pattern.



#### Anti-Theft Security

Miimo is protected by a unique security PIN, which prevents unauthorized access and usage. If lifted, an alarm will sound and mowing stops. Miimo will only resume mowing once the correct PIN is entered.



Yes, Miimo is on the cutting edge of technology with its unrelenting focus on your convenience. Once initially programmed, Miimo starts itself, mows autonomously, and even returns to its docking station, leaving you to do exactly what you want with your free time.

#### The inside story of how Miimo works.

It all starts with a lawn survey conducted by your Honda Miimo dealer to determine the size and complexity of your yard. Following this, they will install the boundary wire around your property and surrounding obstacles. This is the nerve center of a combination of controls, timers and real-time sensory feedback keeping Miimo on track and away from trees, ponds or flowerbeds.

Miimo works by being programmed based on the season and your grass growth rate, and continuously shaves grass into tiny clippings. This is why Miimo will mow frequently - it is working to constantly maintain the grass at the same height, every day. And due to its extremely quiet lithium-ion battery powered operation, it can also mow at night, so you wake up to a perfect lawn every day.

Miimo offers three main cutting patterns: Random, Directional, or Mixed, resulting in an even and consistent cut, less stress on the lawn, and healthier growth.

Of course, safety is always a concern with lawn equipment and Miimo excels here, too, with advanced sensors that can detect unexpected obstacles and boundary wires, or lifting or tilting, which automatically stops Miimo's blades.

Miimo is the robotic lawn mower that works hard so that you don't have to, bringing you years of trouble-free use while helping to make you a proud homeowner and the envy of the neighborhood. It's truly amazing how something so complex can make your life so easy.





#### **Quick Turn**

Allows Miimo to turn away from the boundary wire in a sweeping motion without reversing, improving overall cutting efficiency.

#### **Healthier Grass**

Miimo's frequent, small cuttings create grass clippings so tiny they fall into the soil and fertilize the lawn, with no clean up necessary.

#### 25° Slope

Miimo can operate on lawns with slopes of up to 25°, thanks to its high traction wheels and fast reacting yaw-rate sensor.



Miimo's blades spin both clockwise or counterclockwise for even wear, and are designed to swing back into the blade disc if a hard object is struck.



Miimo is protected by a unique security PIN, preventing unauthorized access. If lifted, an alarm will sound and mowing will only resume once the PIN is entered.



Miimo's cutting height can be adjusted from 0.8" to 2.4" simply with the turn of a knob.

Miimo is designed to cut autonomously and automatically, resulting in a perfectly manicured lawn with minimal interaction and maximum convenience. Miimo is so intelligent, it even returns to its docking station when it senses the battery running low. Thanks, Miimo!



#### Miimo Care Pre-Paid Maintenance Plan

Miimo Care, a service independently provided by individual Honda Miimo dealers, is the final piece that makes owning the Miimo robotic mower a hassle-free pleasure. Your dealer will apply their expertise to make the Miimo experience easy, enjoyable, and trouble free, allowing you to focus on figuring out how to spend your newfound free time.

Talk with your Miimo dealer to learn more about Miimo Care options and which plan is right for you.







## MIIMO SPECS

MODEL	HRM310	HRM520
Length (in.)	25.4	25.4
Width (in.)	21.7	21.7
Height (in.)	10.8	10.8
Weight (lbs.)	25.6	26.2
Lawn Coverage (acre)	.37	.75
Charging System	Automatic	Automatic
Working Slope Angle (degrees)	25°	25°
Cut Height (in.)	0.8 – 2.4	0.8 – 2.4
Cut Width (in.)	8.7	8.7
Standard Sound Level dB(A)	58	58
Quiet Mode Sound Level dB(A)	55	55
Battery Type	Li-ion 22.2V, 1.8Ah	Li-ion 22.2V, 3.6Ah
Charge Time (minutes)	30	60
Run Time (minutes)	30	60
Blade Motor (watts)	28.8	28.8
Start Points (Cut Zones)	3	5
3 Cutting Patterns	Directional/Random/Mixed	Directional/Random/Mixed
Additional Cut Features	Spiral/Edge	Spiral/Edge
3 Razor Pivot Blades	•	•
Narrow Passage Control	•	•
Anti-Theft PIN Code and Alarm	•	•
Quiet Timer	•	•
Sensors: Area, Bump, Lift, and Tilt	•	•
Seasonal Timer	•	•
Product Warranty	2 Years	2 Years

#### **Miimo Warranty**

Miimo autonomous mower is covered by a 24 month warranty for private residential use or for commercial/rental/ institutional use from date of original retail purchase on or after June 1, 2017. Products must be purchased from American Honda or a dealer authorized by American Honda to sell those products. See honda.com or your authorized Honda Miimo dealer for complete warranty details.



**Miimo Accessory** An optional weather repellent Miimo House is available from your authorized Honda Miimo dealer.



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