



LIONSBOT

# R3 SCRUB

Pro Cleaning,  
Made Easy.



# IN A GLANCE.



**Watch The  
Product Film.**



**1**

## Premium Build Quality.

Built to last with stainless steel chassis and premium components.



**2**

## Complete Sensor Coverage.

5x Depth Cameras, 6x Sonars,  
25m LiDAR.



**3**

## Up to 0cm Edge Cleaning.

2x Side Brushes that allow you to  
clean right to the edges.



**4**

## Professional Deep Cleaning.

Up to 8kg downward pressure with  
specialist brushes for best clean.



**5**

## Single Pass Squeegee.

Enhanced squeegee design - robust  
and dries in a single pass.



**6**

## Tool-Free Maintenance.

Daily maintenance with no tools  
thanks to magnetic design.

# ZERO-CLICK CLEANING **WITH MAGICTAG.**

## Anyone Can Start Professional Cleaning.

No more long hours and complicated trainings to get started with the robot. Anyone can start cleaning by just pushing the robot to the MagicTag.

Train In Under

**30**  
**SECONDS**



## Competitor Robots



Scan QR / Localise Robot



Choose Maps / Cleaning Path



Set Cleaning Settings



Clean

# MagicTag

Push Robot To MagicTag



Cleaning Starts Automatically

# EASY TO DEPLOY.

## Deploy In Minutes.

With a new easy set-up mode, paired with a MagicTag, you can create maps in a matter of minutes. Create Cleaning Groups consisting of several paths and zones without the need for any support.

Map In

**3**

**STEPS**



# EASY TO MAINTAIN.

## Zero Tools Required.

The R3 Scrub Pro will be instantly familiar to all users of professional scrubbers. Featuring magnetic designs that require no tools for dismantling, and highlighted blue touch points, you get full accessibility to key areas for maintenance.



**Easy Access  
To Hoses**



**Magnetic  
Covers**



**Pull Out Debris  
Hopper & Brush**



**Magnetic Quick  
Release Squeegee**



# PROFESSIONAL CLEANING.

## Pro Cleaning, In Tight Spaces.

The R3 Scrub Pro packs a powerful clean in a compact form factor to deliver the best clean in its class – leaving floors clean with a shine.



**Up to 0cm Edge Cleaning,  
No More Pre-Sweeping.**



**Speciality Brushes,  
For Every Floor Type.**



**Maximum Dryness with  
Single Pass Squeegee.**



**Optional 3D LiDAR,  
See Further & Clean Better.**

# BUILT SUSTAINABLE.

## Clean In More Than One Way.

Built with premium materials, the R3 Scrub Pro is reliable and durable. Effective design means it consumes a fraction of water compared to traditional scrubbers – all while using less energy to clean large spaces.

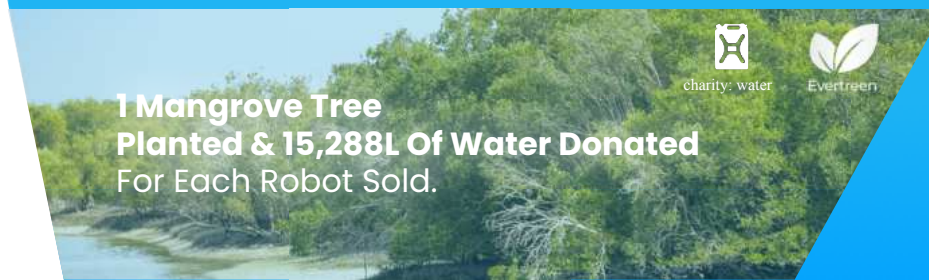
**Consumes A Fraction of Water  
Compared to Traditional**



**Up to 3.5 hrs Run Time (Eco Mode)  
with 2 hrs Charge.**



**1 Mangrove Tree  
Planted & 15,288L Of Water Donated  
For Each Robot Sold.**



# FULL CONTROL.



## LionsOS Ecosystem.

Control multiple LionsBots working together across multiple areas, floors and even buildings.



## Refuel/Charging Station.

Automatically runs schedules and intelligently returns to charge, drain waste water and refill fresh water.



## Manual Mode.

Perfectly ergonomic for manual cleaning to attack tough spots or targeted areas.

# WIDE APPLICATION.



Moving Equipment



Large Areas



Tough Stains



Changing Layout



Debris On Floors



80 cm (2.7 ft)  
Narrow Aisles



# DETAILED SPECS.

LENGTH	635 mm / 25"
WIDTH	570 mm / 22.4"
HEIGHT	825 mm / 32.5"
WEIGHT	85.5 kg / 188 lbs
CLEANING WIDTH	366 mm / 14.4" (w/o side brush) 682 mm / 26.9" (w/ side brush)
SQUEEGEE WIDTH	591 mm / 23.3"
BRUSH PRESSURE	Up to 7 kg / 15.4 lbs
CLEAN WATER TANK CAPACITY	21 L / 5.5 gal
WASTE WATER TANK CAPACITY	24 L / 6.3 gal
DEBRIS HOPPER CAPACITY	0.45 L / 0.1 gal
MAX. SPEED	0.6 – 1 m/s 1.3 – 2.2 mph
MAX. LiDAR COVERAGE	25 m / 82 ft 200 m / 656 ft (optional 3D LiDAR)
AVG. PRACTICAL EFFICIENCY	500 – 800 m <sup>2</sup> /hr 5,382 – 8,611 ft <sup>2</sup> /hr
MAX. THEORETICAL EFFICIENCY	790 – 1,317 m <sup>2</sup> /hr 8,508 – 14,184 ft <sup>2</sup> /hr
MAX. RUN TIME	2.5 – 3.5 hrs
AVG. CHARGING TIME	2 hrs
AVG. SOUND LEVEL	71 dB
OPTIONAL ACCESSORIES	Refuel Station Charging Station Brushes: Soft, Standard, Hard, Microfiber 3D LiDAR

**Watch How  
To Get Started.**



# ABOUT THE LIONSBOT JOURNEY.

Our guiding principles of designing robots that people love, while incorporating technology to uplift the lives of cleaners around the world has not changed in the years of our tremendous growth.



Global Ideas,  
**Made In Singapore.**



More Than 30 Countries,  
**Over 1,700 Robots.**



Designed For  
**Cleaners Everywhere.**



Eco-Friendly,  
**Sustainable Robots.**



# LIONSBOT

## GET IN TOUCH

[www.lionsbot.com](http://www.lionsbot.com)  
[hello@lionsbot.com](mailto:hello@lionsbot.com)



*Follow Us*



**LionsBot International**

Singapore | USA | Netherlands | India