



# GOODBYE, MOSQUITOES

SAY HELLO TO YOUR NEW  
MOSQUITO CONTROL ROBOT

## THE M.R. DRAGONFLY

Powered by Moto Robotics,  
Dragonfly is the world's first  
mosquito-control robot.

Dragonfly has been designed from  
the ground up to be robust and  
reliable, with a key consideration  
for serviceability and maintenance.



## MEET DRAGONFLY

Dengue cases on the rise? With our innovative technology and approachable design, Dragonfly helps to trap and eliminate mosquitoes responsible for the spread of diseases like dengue fever and malaria.

- ▶ Dragonfly helps you keep your customers happy and itch-free by trapping mosquitoes in your compound and keeping their population low.
- ▶ Dragonfly helps you identify problem areas with higher densities of mosquitoes, which may indicate the presence of breeding grounds.
- ▶ Dragonfly helps you reduce manpower and maintenance costs associated with other mosquito-control methods like fogging.



## HOW IT WORKS

Dragonfly has been designed to be easy to use straight out of the box, so you can focus on your business without worrying about the hassle of sending staff for extensive training courses.



### INITIAL AREA MAPPING

Dragonfly will map out all of your desired areas of operation



### ROUTE PLANNING

Assign waypoints for Dragonfly to patrol around, or simply allow Dragonfly to plan its own path autonomously



### HANDS-FREE OPERATION

Dragonfly will autonomously patrol the selected areas, luring and trapping the mosquitoes in your compound

## MULTI-STAGE MOSQUITO ATTRACTANTS

Dragonfly attracts mosquitoes in your compound using multi-stage mosquito attractants which work on a large range of mosquito species, including *aedes aegypti*, the species responsible for the spread of dengue.



### REAL-TIME MOSQUITO DENSITY MAPS\*

Identify problem areas in your compound by accessing real-time mosquito density map reports right from your smartphone



### FAST CHARGE

It takes only 2h to charge the batteries to maximum capacity, enough for 12h of continuous operation



### EASY MAINTENANCE

Turn on notifications on your smartphone for reminders to replace the consumables in Dragonfly\*



**VISUAL CUES**  
UV light and strong colour contrast attract mosquitoes



**OLFACTORY CUES**  
A lure is used to attract mosquitoes



**MOTION**  
The motion of the robot mimics living things and attracts mosquitoes



**FAN**  
A fan acts as a passive lure and sucks surrounding insects into the trap chamber

\*Mobile app is currently in development.

## WHY MOTO ROBOTICS?

BUYING A MOTO ROBOTICS  
DRAGONFLY ISN'T JUST BUYING A  
MOSQUITO-CONTROL ROBOT.

It's investing in a technology-ready future that will  
redefine the way you work, making you more  
productive and efficient, and ultimately saving  
time and money.

More importantly, our robotics solutions open up  
more opportunities to make your business even  
more successful.

WE REALISE THIS ISN'T JUST ABOUT  
BUYING A BUSINESS SOLUTION.

You want to buy into a trusted partner who can  
bring you into the future of automated maintenance  
using innovative robotics.

At Moto Robotics, we work hand-in-hand with  
our clients to earn that trust and envision all the  
benefits that robotics can bring to their businesses.

## CONTACT US NOW

AND WE'LL ARRANGE A FREE DEMO  
FOR YOU

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 <https://motorobotics.com.sg/contact-us/>

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