

EX 4WD Firefighting Robot RXR-MC100BGD



Fire robots can replace firefighters to enter the scene of hazardous disasters such as **toxic**, **oxygen deficient**, and **thick smoke** for firefighting, effectively solving the personal safety faced by firefighters

01

Roated PTZ

Equipped with a rotating pan tilt for 360 degree environmental exploration

02

Gas detection

Capable of detecting 6 types of toxic and combustible gases

03

Obstacle avoidance

The front end of the vehicle is equipped with obstacle avoidance function, which can prevent collisions when encountering obstacles

04

Rotated water cannon

The water cannon can rotate and pitch, and extinguish fire in all directions

05

Self cooling

Equipped with a sprinkler head, it can self cool in a fire or high temperature area

06

Thermal imager

Equipped with a thermal imager, it can accurately locate ignition points in low visibility areas

Product Specification

- ✓ Dimension $\leq 2100 \times 1200 \times 1300$ mm
- ✓ Battery life more than 2 hours
- ✓ Self weight ≤ 1200 KG
- ✓ Operating speed: 6.4m/h
- ✓ Maximum obstacle: 450mm
- ✓ Maximum climbing: 42°
- ✓ Protective grade: IP67 Top: IP65

Application

Fire rescue forces

Flammability

Oil & petrochemical sites / warehouses