

Firefighting Robot **RXR-M80D-13KT**



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 in the aforementioned places

01

Water Cannon

80L/s flow water monitor, water/foam dual-use, range 85m

04

Audible & visual alarm

Sound and light alarm issued during the operation of the robot body

02

Acquisition

Collect 4 ways of images around the robot send to the control center remotely at all times

05

Self protection

Water curtain cooling
Anti overturning
Anti collision

03

Information collection

Flammable gas concentration, fire site temperature and humidity

06

Lighting

Dual LED strong lighting system

Production Specification

- ✓ Overall dimension 1360*890*1430mm
- ✓ More than 5 hours of battery life
- ✓ Self weight 570KG
- ✓ Operating speed 0-1.34m/s
- ✓ Maximum obstacle 220mm
- ✓ Maximum climbing 72.7%
- ✓ Protective grade IP67

Application

High temperature

Collapsible

Large factory building

Fire trucks/people can't approach

Toxic gas leakage