# Firefighting Robot RXR-M40D-PLT1000



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

Climbing obstacles

The chassis height exceeds

and obstacle crossing

capabilities

120mm, with strong climbing



### **Remote Control**

Fire monitor rotation, pitch, high range, high flow rate and other methods



### Turn in place

The turning radius is extremely small, allowing for in-situ turning



### **Protective Design**



Chassis body adopts waterproof design, with waterproof grade IP65



### Stable track

With large support area and track width of 150mm, it is suitable for complex environments such as soft and muddy environments. It has low sinking, low rolling resistance, and good off-road maneuverability

# **Product Specification**

- ✓ Overall dimension 1150\*852\*1070mm
- ✓ More than 2 hours of battery life
- ✓ Product weight 245KG
- ✓ Operation speed 1.2m/s
- ✓ Maximum obstacle 120mm
- ✓ Maximum climbing 30°
- ✓ Protective grade IP65

## **Application**

High temperature

Collapsible

Large factory building

Fire trucks/people can't approach

Toxic gas leakage

