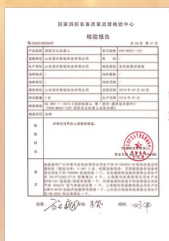
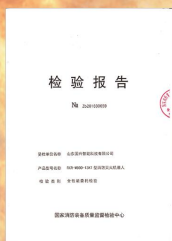


RXR-M80D-13KT

Fire Fighting robot



► PRODUCT FUNCTION

- **Fire water cannon:** 80L/s flow rate, water/foam dual-purpose, range up to 80m
- **Image collection:** Collect 4 channels of images around the robot and send them to the remote control center
- **Lifting device:** convenient for detecting the presence of toxic gases at different heights
- **Lighting:** Dual LED strong light
- **Sound and light alarm:** The robot body emits sound and light alarm when it is running.
- **Self-protection function:** water curtain cooling, anti-overturning, anti-collision
- **Gas collection:** collection of 6 harmful gas around the robot body

► TECHNICAL SPECIFICATION

CONFIGURATION PARAMETER

Overall dimensions	1770*950*1430mm	Water cannon flow	80L/S
Weight	660kg	Protective grade	Chassis IP67, top IP65
Walking speed	0-1.5m/s	Endurance	>5 hours
Max obstacle crossing	220mm	PTZ camera	Yes(1080P))
Remote control distance	1000M open area	Lighting function	Yes
Climbing angle	36°	Obstacle detection function	Yes
Traction	3.5KN	Thermal imager	No
Wading Depth	>400mm	Audible and visual alarm	Yes
Remote control	Hand held rc box	Maximum turning radius	Turning in place

APPLICATION FIELDS

Suitable include but are not limited to highway (railway) tunnel fires, large-span and large-space plant fires, petrochemical oil depot and refinery fires. It can also be used for target detection, attack, and cover in large-scale toxic gas and smoke accidents.