

SMALL-SIZE TRACKED MOBILE ROBOT UNMANNED GROUND VEHICLE



IP67 Solids
Protection/
Waterproof



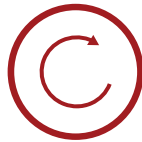
115mm Obstacle
Surmounting
Capacity



Better Climb
Capability



High Payload
Capability



Zero Turn
Radius



Fully
Extensive

APPLICATIONS

- » Waterway Surveying and Mapping
- » Pipeline Inspection
- » Unconventional Photographing
- » Mineral Exploration
- » Security Inspection
- » Special Transportation

SPECIFICATIONS

DIMENSIONS (MM) (LXWXH)	660 x 584 x 281	OPERATING TIME	80 minutes	ENCODERS	1024 Line Magnetic Encoder
WEIGHT	54.8 kg	RATED TORQUE	17N·m	COMMUNICATION	CAN
PAYLOAD	35 kg	BATTERY	24V 30Ah Lithium	OPERATING TEMPERATURE	-20°—60°C
MAXIMUM SPEED	1.5 m/s	TRACK WIDTH	100mm	USER POWER	250W *2 (Brushed DC Motor)
MAX. INCLINE	30°	CHARGE TIME	4 Hours	IP RATING	IP67