



ASIMOV
STORES
Model# otter s



WiFi wireless transmission
The control terminal is wirelessly connected to the cable cart and can operate continuously for 6 hours.

Long-lasting battery endurance
The crawler can operate for up to 1.5 hours on a single battery, two batteries equipped .

Industrial-grade protection IP68 protection rating

Dual cameras assistive observation.
The front and top cameras feature 3MP HD resolution and, combined with lighting, help operators understand the working environment inside the pipeline.

Submersible propulsion system
Using an underwater double-helix propulsion system, it effectively prevents entanglement with foreign objects and offers strong maneuverability, with a still water speed of up to 0.3m/s.

Sonar data collection
Equipped with high-precision circular scanning sonar, it accurately identifies and determines pipeline defects such as deposits, deformation, damage, and foreign matter insertion.

Application scenarios

Inverted siphon sonar detection



High water level pipeline inspection



River crossing sonar detection

