Surface collection
Environmentally sensitive harvesting of aquatic biomass and trash

Autonomous
Autonomous technology using waypoints to remove biomass efficiently and effectively—with minimal oversight

Data Insights
Environmental impact reporting with geotagged data

www.ranmarine.io
sales@ranmarine.io
WasteShark Operational Insights

Reliable operation in salt, fresh and brackish water.

- 8 hours swim time
- 3 km/h maximum speed
- 5 km swim range
- 5 hours charging time
- 500 kg cleared per day
- 500+ meter camera range

About The WasteShark

The WasteShark is designed to collect floating waste: manmade trash, unwanted biomass and hydrocarbons. Harvested data is immediately available for reporting and analysis on our RanMarine Connect portal.

The manual WasteShark can be controlled from shore with a handheld unit. The cloud-based RanMarine Connect portal offers route creation and autonomous management functions.

Various deployment accessories are available.

Dimensions 157 x 52 x 109

Weight 72kg

Purchase Options
Procurement may be processed through the following available terms:

- Subscription
- Sponsorship
- Purchase

A versatile solution that can be deployed in: harbors, ports, marinas, coastal & inland waterways, rivers and canals

View our website to see Wasteshark in action!