

# SweepRay

깨끗한 바다를 만들어 가요!

- Model Name : HWSD-M1
  - Control : Remote
  - Thrusters : 2ea, 12kgf @ 36V
  - Speed : ~2knots(1m/s)
  - Operating time : ~ 10 hours
  - Carrying capacity : 550liters
  - Dimension : 160 x 140 x 55 cm
  - Weight : ~ 70kg
  - Options : water quality sensors, roller brush
  - Coming Soon( ' 22 Q1)

- Model Name : HWSD-A1
  - Control : Remote, Autonomous
  - Thrusters : 2ea, 12kgf @ 36V
  - Camera : 2 (1 for navigation, 1 for object detection)
  - Sensor : camera, lidar, depth sounder, temperature
  - Speed : ~2knots(1m/s)
  - Operating time : ~ 10 hours
  - Carrying capacity : 550liters
  - Dimension : 160 x 140 x 55 cm
  - Weight : ~ 70kg
  - Options : water quality sensors, roller brush
  - Coming soon( ' 22 Q3)

무인 자율주행  
수상드론

Unmanned Autonomous Surface Drone



Plastics, floating debris, weeds



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