MD03 DRIFTING BUOY











MD03 are small and compact surface drifters to track sea currents based on SMS GSM communication network.

A small diameter of 10 cm and a height of 28 cm, with a low weight of just 1.5 kg and its flexible polyethilene foam buoyancy, make the whole system intrinsecally safe and very user freindly for deployment and recovery.

Its autonomy of 7-14 days makes it ideal for coastal short term scientific missions, oil spill tracking and search and rescue operations.

The standard measurements are temperature, GPS position/ time and battery level. The sampling frequency and transmission frequency are user configurable whit the GIS based software. which is Google Earth compatible.

