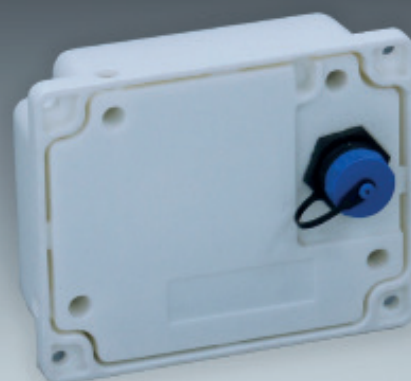
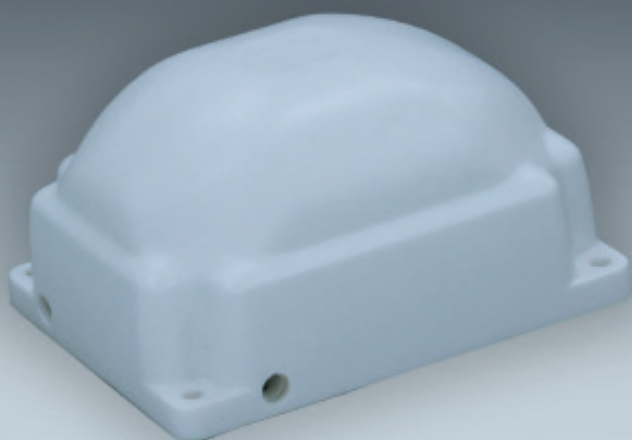


MST-1 tracker

Maritime satellite tracker

The tracker is intended for sea and river vessels, beacons, large cargo location as well as the parameters of the tracked target and the tracker monitoring. MST-1 operates jointly with IRIDIUM satellite system and GLONASS/GPS navigation systems.



Specifications:

Parameter	Value
Embedded Iridium, GPS, GLONASS antenna	+
Geofencing is available: radius, polygon, route	+
Quantity of operating modes	up to 16
Quantity of timers	up to 7
Quantity of control inputs «ground-break»	2
Quantity of programmable input	1
Controlled output	1
Li-Ion battery	3.7V 2.2A/hour
Time of waiting , min	1 year
Power consumption during waiting	60 μ A
Quantity of transmitted messages (operation with battery)	up to 1000
Availability of operation from external power supply	1.8 to 5V or 5 to 60V
External interface	RS-485
Dimensions, mm	95x75x61
Weight, Kg	0.2



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