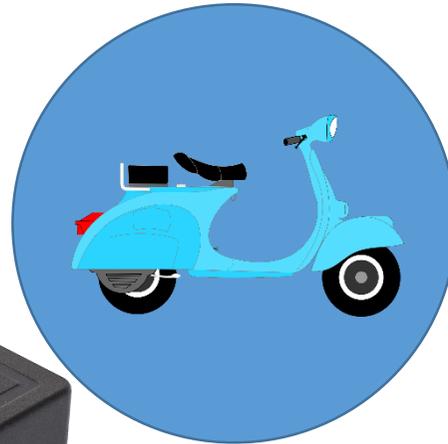


DSM4

Professional location detector



DSM 4 is latest generation of GPS/GSM device, specially designed to protect and recover stolen belongings.

Device will send regular SMS reports to user's phone numbers, informing about actual location, speed, temperature as well as status of internal batteries.

With help of water resistant enclosure, device can be installed in difficult accessible places, which makes it almost unfindable for thieves.

Extremely low power consumption makes it a leader in the market – up to 3 years working without battery replacement.

MAIN FEATURES

SENSITIVE GPS RECEIVER

With help of sensitive GPS receiver, device detects accurate position within 30-40 seconds.

QUAD BAND GSM MODEM

Device will operate in all countries in the world.

LOCALISATION BY GSM CELLS

In case if device cannot receive GPS signal (underground parking), it is possible to detect device location using GSM cells.

BUILT-IN SIGNAL TRANSMITTER

Activating signal transmitter it is possible to locate device in non-accessible places, using radio pelengation method.

LOW ENERGY CONSUMPTION

Depending on settings, device can work autonomous for 3 years without battery replacement.

WATER RESISTANT ENCLOSURE

Install device in scooters, boats or quad bikes and do not worry about moisture.

INVISIBLE FOR SIGNAL SCANNERS

During sleep time, device is not emitting any signals, which makes it invisible for electromagnetic signal scanners.

BUILT-IN TEMPERATURE SENSOR

Device will report about actual environment temperature.

CUSTOMIZABLE SETTINGS

User can adjust all device working settings, such as interval of SMS reports, precision of GPS position and system timeouts. In addition, user can enable/disable peripherals and switch between different work modes.

WIDE TEMPERATURE RANGE

Device can operate in wide temperature range (-20...+60 °C), that makes it useful in all seasons.

VIBRATION PROOF

Construction of device has been specially made for automotive usage, taking consideration about all possible vibrations.

SMALL DIMENSIONS

Thanks to small dimensions, it is very easy to find secure place for installation.

WIDE USAGE OPTIONS

Device can be used on cars, trucks, tractors, lawn mowers, scooters, bicycles, motorcycles, boats, yachts, quad bikes, trailers, cargos, etc.

TECHNICAL PARAMETERS

GPS cold start:	32 seconds
Number of GPS channels:	50
GSM frequency:	900/950/1800/1900 MHz
Internal battery type:	CR123A (2 pcs)
Consumption in sleep mode:	3 µA
Operating temperature:	-20...+60 °C
Enclosure material:	Plastic (ABS)
Protection:	IP67
Dimensions:	85x52x27 mm