

# Lommy Pro II

**The Lommy Pro II is power saving, environmental friendly tracking of your vehicles, boats, machinery and other assets**

The Lommy Pro II gives you maximum flexibility and high functionality with a minimum of power consumption.

Thanks to its internal movement sensor and to the new Flextrack Zero Power concept, the Lommy Pro II is only alive and active when you want it to.

Its small size and robust housing allows it to be mounted anywhere.

It is only 14 mm thick and the size of a credit card.

It will never empty the battery in your vehicle, machinery or boat, even if it is not charged for a period.



VEHICLE CONTROL

MACHINERY TRACING

BOAT SURVEILLANCE





### Mounting

The Lommy Pro II housing has integrated mounting holes for easy mounting. It can be permanently installed and will work for the lifetime of the asset you fix it to. It is small enough to fix even on small motorcycles. The 4 separated led indicators will ensure that you can check the functional status of the Lommy at all times. In addition a water proof enclosure is available.

### Functionality

Movement sensor to activate the monitoring of positions or trigger alarm functions, internal geofence, ignition sense and control in- and outputs are all standard functions in the Lommy Pro II.

For expanded memory capacity to store positions etc, the Lommy supports 4Gb SD cards.

### Integration

The more advanced versions also include a CAN-bus connection for integration with the complete electronic vehicle functions. Temperature control, driver identification etc. can be established via a One Wire connection. RS 232 and RS485 connections are also available.

The internal memory stores up to 10000 positions, and if that is not sufficient, larger amounts of data can be stored if an external memory card is inserted.

### Technical data:

Quad band GSM 850/900/1800/1900 MHz with internal antenna.

32 channel GPS receiver, sensitivity - 159 dBm.

High sensitivity special designed helix GPS antenna.

External power supply: 10 – 60 V DC.

1100 mAh internal rechargeable battery.

Solar cell charging capability.

2 analogue or digital inputs.

1 digital output.

In/output extender possible for 7A1 and 7A2.

Power out for external functions.

Internal 3 dimensional G sensor.

Internal memory for storing positions.

Size: Height 14,1 mm, width 57,0 mm, length 88,0 mm.

Weight 70 grams.

Lommy Pro II 7A1 and 7A2 also have:

RS232, RS485, CAN-bus and One wire connections.

SD memory card slot, supporting up to 4 GB.

2 way radio link. (Pro 7A1= 434 MHz and Pro 7A2= 868 MHz)



Subject to change without further notice.



Fuel gauge



Waterproof box



I button



Temperature sensor



Door switch



230V USB Charger



Pushbutton Tag



12-24V Car USB charger



Cable for fixed mounting

### Lommy Tag

The advanced version of Lommy Pro II also has 2 way communication for Lommy Tags (active RF-id tags).

This facilitates the use of wireless door locks, remote alarm buttons and indoor positioning.

### Flextrack ApS

Skagerrakvej 1, DK-6715 Esbjerg N  
Denmark

Tel +45 76 13 44 44

Email: flextrack@flextrack.dk

www.flextrack.dk