

# LINCOR

TELEMATIC SYSTEMS



## LX micro



LX MICRO

**LX micro is the smallest product we have to offer.** LX micro is the smallest product we have to offer. It is our answer to the market's demand for an inexpensive product dedicated for GPS services. Despite its small size and low price, we did not cut back on high quality functionality reliability. The LX micro was developed with the renowned components and technology that the leaders in the GPS and GPRS data transmission range of products have to offer. Its task is to gather data from the vehicle's installations, register that data in its FLASH memory, and then send it to the server through GPRS along with the GPS geographical location.

### The basic functions of LX micro:

- ✓ 50 channel GPS SBAS: WAAS, EGNOS, MSAS with the ANTY JAMMING function
- ✓ Quad band GSM/GPRS/CSD/SMS CellLocate with the ANTY JAMMING function + a built in GSM antenna
- ✓ a SELF Control system with the ability to measure the internal temperature of internal components
- ✓ RTC built-in clock
- ✓ MobileEye, eCall ready
- ✓ BlackBox device for registering events with up to 60000 event capacity
- ✓ the ability to remotely exchange firmware, remote configuration (GPRS, CSD, SMS)
- ✓ 1 Wire Dallas - driver identification, digital temperature or analog fuel level input
- ✓ Sleep mode < 7mA (12V)
- ✓ the ability to select wanted and unwanted GSM operators
- ✓ two modes of operation for local operator GSM and roaming
- ✓ an intelligent algorithm for the compression of information
- ✓ one input ON/OFF and one output

### Additional functions:

- ✓ EXPANDER - a module for the expansion the available number of ports by: J1708 (Fuel level and fuel consumption Renault, Volvo), RS232, CAN, RS485
- ✓ RFID - UNIQUE card reader
- ✓ PROBE ID - a digital and analog fuel probe
- ✓ TRAILER ID - semi- ID as well as a radio transmitter of information from the semi (2 thermometers + 2 Ins)

**LINCOR**

05-509 Julianów, Julianowska 82B  
tel/fax: +48 22 2580057

LINCOR.PL

