

Cargolog[®]

Transportation data log system

For Supervision of transports



Wireless transfer with ZigBee Radio

2009 Edition 5

Safe, quick and easy transfer of data with ZigBee Radio. Load new parameters or read data from your registration unit with ZigBee Radio. It's easy and gives you faster handling.

Ensure and monitor the quality for transport and handling of your goods, to offer competitive products or services. Whether you're working with logistics, packaging design or product development, we help you find the information you need to know how to protect your products and reduce costs. Cargolog is a complete system that gives you information minute by minute. It is easy to handle and ideal for most products.



A complete system

Cargolog is a battery-powered registration unit for measuring acceleration, temperature, humidity, angles and GPS-positioning with wireless radio communication. Built in ZigBee Radio makes it easy, fast and safe to download new parameters to your registration unit or read existing data. Depending on the conditions you can communicate with up to 10 meters between your PC and the registration unit. This gives you faster and easier handling.

Technical specification FAT90V2 VTC

Software:
Available for
Win 2000, XP, Vista
Registration unit:
Battery: 3,6V Li
Weight: 500g
Dimensions:
155x155x45 mm
Capacity of memory:
up to 38 800 registrations
Fields of measurement:
Temperature:
-39 to +80 °C ±0.5°
Humidity:
10% to 90% RH ±3%
Acceleration X-Y-Z:
±10G ±3%
Frequency:
2-200Hz low pass filter available
Tilt-Angle:
-/+90° Measuring of inclination
in relation to horizontal, ±5°.
Triggering by G-force.
Option:
GPS Position:
±10 –50m
GSM/GPRS:
Information in real-time directly
to your PC through GSM/GPRS
External switch:
For detection of open door
Extended memory:
Up to 77 600 registrations

*We reserve the right to change the products
without notice.



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