

[Personal monitoring system with modular monitoring, alarm and telemetric capabilities]

- Wireless USB
- 2,4 GHz
- Every second



alphaMITTER
Measures air pressure and sends data.



alphaSCOUT

Calculates e.g. the remaining service time. Integrated motion sensor. Special functions: repeater, alarm beeper, sleep, companion...

- 18 characters freely storable
- Data transfer by locating alphaTAG on alphaSCOUT

alphaTAG

To personalise alphaSCOUT regarding name and assigned team.



- Output power: 500 mW
- 866 MHz [35 cm band] licence-free frequency
- "listen before transmit"
- Polling technology
- Polling cycle: 3.4 sec.
- Repeater functionality



alphaBASE battery-powered or standard

Up to 24 alphaSCOUTs can be logged onto this base station.

USB wire



USB wire

TAGwriter

Used to programme the alphaTAGs.



TecBOS.solutions

Software to display the user's status in real-time. All incident data are processed automatically.

