

® Datix Wi-Trak Pro 3G

Datix Wi-Trak Pro 3G...
*the newest rugged **man down device** for lone workers,
with RFID, 2G&3G connectivity, GPS!*

Reliable

Innovative

Effective



- *Guard services*
- *Home care assistants*
- *Cleaning staff*
- *Technicians on field*
- *... all lone workers!*

RFID+2G&3G+GPS

Datix Wi-Trak Pro... the winning challenge!

SAVV

The specialist in control systems since 1958

Datix Wi-Trak Pro 3G

Datix Wi-Trak Pro 3G is the newest "state of the art" rugged man down system designed to monitor and increase the personal safety of lone workers. It is a man-down system able to generate and send alarm signals and calls in case of fall and/or immobility. The "SOS" button allows also to send manually a silent alarm in case of accident, illness or attack. The device, by using a modern GPS chipset, can send last GPS location in case of alarm or cyclic signal for outdoor tracking (via data connection).

Furthermore, thanks to built in RFID reader, the handheld is capable of reading passive RFID tags (to identify indoor locations) and it sends this information with the alarm (indoor tracking).

By using ultra low power 2G/3G and GPS modules Datix Wi-Trak Pro requires no dedicated radio network and no connection to third party web servers thus being versatile and easy-to-use device. Everyone can take advantage of Datix Wi-Trak Pro with the transmission of alarm in real time to the monitoring station via data connection, to mobiles through standard SMS, to mobiles and normal phone via GSM call. The device allows also for standard quick calls, as a standard mobile phone.

Applications

Datix Wi-Trak Pro 3G is well recommended for lone workers, such as:

- maintenance staff
- cleaning staff
- security guards
- warehouse staff
- night shift workers
- kiosk cashiers
- emergency staff
- hospital staff
- constructions staff
-



Technical features

- RFID 125 KHz. passive tag reading
- Graphic LCD
- Log memory type : non volatile EEPROM
- Visual/acoustic/ vibration signalings
- USB or data connection set up
- Programmable man down function: SOS, loss of verticality & immobility with prealert, battery low, On/Off, cyclic tracking with data connection
- GSM (900-1800) & UMTS (900-2100)
- 48 channels GPS (mod.WG-4GD-E)
- 2 quick calls or SIM book selection
- Lithium rechargeable battery
- Recharge : USB/docking station (opt.)
- RTC backup battery
- Weight 230 gr., Dim. 129 x 63 x 30 mm.
- Rugged, IP55, V0, mould injected housing
- Belt/arm housing (opt.)

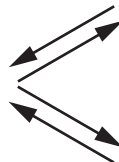
Datix Wi-Trak Pro 3G available models

- WG-4D-E: RFID (indoor tracking), LCD, extended man down function, GSM calls, alerts via SMS/data/call to preset numbers with voice message* (to be recorded with the software)
- WG-4GD-E: as WG-4D-E, with GPS for outdoor tracking

How does Datix Wi-Trak Pro 3G work



USB
DATA
SMS
CALL



- Windows based software to set up the device via USB

- Alert via SMS (to mobiles), data channel to monitoring stations (with/without SAVV software, on premise or cloud), GSM call to preset numbers



a LEONARDO company