



VIPER TETRA

PROFESSIONAL TETRA PAGER

Fast and accurate delivery of messages and signalling among professional mobile users in industry, safety and healthcare

Intended to work in the TETRA digital radio networks*, VIPER TETRA pager offers a highly reliable and fast way to deliver messages and alarm signals directly to the mobile users, groups and services, with delivery confirmation and feedback.

Clear or with TEA encryption, built-in GPS receiver and man-down sensor.

- Extremely fast alert transmission and active feedback of available personnel lead to an effective resource planning enabling units to the fastest first response.
 - Loud alerting, high-quality clear voice instructions and customizable signal tones for various operational scenarios and languages.
 - All the necessary accessories, such as replacement standard or high-capacity lithium-ion rechargeable batteries, travel and desktop single and multi-chargers, leather cases with KlickFast belt clips are available.
- Works in any TETRA networks*
 - Active acknowledgement
 - Enhanced RF SA mode (TxI) for the areas in which all transmissions from the pager are prohibited
 - Shortest response times / net-wide availability
 - Emergency alert, programmable
 - Integrated GPS receiver**
 - Lone worker mode / man-down sensor**
 - ATEX approved II 2G Ex ib IIC T4 Gb**
 - Programmable menu layout
 - Customizable announcement / alert patterns
 - Made in Germany

Technical data

- TETRA 380...430*** MHz
- High optimized low profile antenna
- Static sensitivity -112 dBm
- Dynamic sensitivity -103 dBm
- TEA1, TEA2, TEA3 encryption**
- 1 individual (ISSI) +1 group address (GSSI)
- Enhanced RF SA mode / TxI, selectable
- Emergency/alarm button, programmable
- Protocol Identifier (PID) configurable
- PIN and password code protection
- Settings in non-volatile memory
- Standard or Hi-capacity rechargeable battery, Li-Ion
- Real time clock with automatic switching of daylight saving time
- Programmable 24 bit RGB color display backlight
- Automatic backlight of incoming message
- 40 predefined acknowledgement messages, programmable
- 240 characters per display page, max
- 1000 characters per message
- Timestamps for every message
- Selectable text size
- Low voltage alarm
- 8 volume levels
- -10 .. +55°C
- 92x57x24 mm
- 160 g
- IP54

* Portable messengers with the same paging features over GSM/GPRS, WLAN, POCSAG are available

** Selected models

*** 380...430, 430...470 MHz by request

The full-featured system of the base stations, communications servers and client workstations are available, including special and light options.

