



LX8 VIPER

PROFESSIONAL POCSAG+ PAGER

more text
more sound
more safety

OELMANN VIPER MODULAR DESIGN

- The VIPER LX8 modular pager is designed for high operational reliability and user friendliness in mind
 - Large full graphic display for up to 240 characters per page with alerting controlled high power 24bit RGB backlight
 - Integrated free programmable MP3 player for individual announcements / alert pattern
 - Progressive alerting system support via acknowledgement and GPS positioning report via integrated GSM/GPRS or WLAN**
 - All the necessary accessories, such as replacement high-capacity rechargeable battery, travel and desktop single and multi-chargers, rod antenna, alert siren, carrying chain, leather cases with KlickFast belt clips
- Wide range VHF / UHF
 - 64 RICs / 16 user profiles
 - Large 24bit RGB backlight display, programmable
 - MP3 announcements / alert pattern
 - Emergency alert / lone worker function
 - Active acknowledgement** via GSM/GPRS or WLAN
 - GPS receiver / man-down sensor**
 - POCSAG on-air monitor**
 - BOSKRYPT AES 256 bit encryption**

Technical data

- 2m band / VHF: 143..151MHz, 151..159MHz, 159..167MHz, 163..174MHz
- 70cm band / UHF: 442..446MHz, 446..452MHz, 452..456MHz, 456..460MHz, 460..470MHz
- Number of channels: up to 4 channels per user profile, 12,5/20/25kHz channel spacing
- Sensitivity, body-worn (typical): 2,5 / 3,2 / 4,0 μ V/m (512 / 1200 / 2400 Baud)
- POCSAG 512, 1200, 2400 Baud
- Optional encryption 128 bit (BOS PV) / AES 256 bit (BOSKRYPT)
- 16 user profiles (user assigned RICs), up to 4 channels per user profile (scanning mode)
- 256 addresses (64 RICs with 4 sub-addresses each, frame independent, tone-only, numeric, alphanumeric) with programmable RIC-alias (32 characters and assigned alert sound pattern), priority call: always loud audible alert, even in vibro mode
- Up to 1024 characters per message, up to 128 non-volatile memories for storing incoming messages (example: 40 message slots with 1024 characters each)
- Up to 240 characters per display page
- Each message marked with time stamp (time/date)
- Several selectable text sizes to enhance readability
- Word wrap function to enhance readability
- Multi-level battery indicator
- Standard or Hi-capacity rechargeable battery Li-Ion
- 92x57x24 mm
- 120 g
- -10 .. +55°C
- IP54

* Pagers with the same paging features over TETRA, GSM/GPRS, WLAN are also available.

** Selected models.

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

