



# LX7 Professional ultra-portable versatile digital pager

- **Wireless alarming and text notifications with sound, light, color, vibration**
- **Governmental, corporate, public and personnel security services, transport and utilities, safety and healthcare, industries, oil and gas**
- **High operational reliability**

## Features

- Rugged and waterproof
- High receiving sensitivity and selectivity
- 64 POCSAG RICs for user profile / 16 user profiles
- Highly compact, ergonomic and comfortable
- Large and bright high-res graphic display
- Customizable text size for better readability
- Displays information according to the device position
- RGB-color backlight
- Professional high and clear alarm sound level
- Magnet mounted charging USB-cable

## Technical data

POCSAG Frequency range	VHF 143...158, 158...174 MHz
	UHF 442...470 MHz
Sensitivity, body-worn	2,0 / 2,5 / 3,2 µV/m (512/1200/2400 Baud)
RF channels	4 per user profile (scan mode)
POCSAG	512, 1200, 2400 Baud
User profiles	16 / user assigned RICs
Addressing	64 RICs with 4 sub-addresses each, frame independent, with programmable RIC-alias (32 characters and assigned alert sound pattern)
Alert	Loud audible alert / priority alert / vibro mode
Incoming messages	- Up to 100, non-volatile. - Tone-only, numeric, alphanumeric.
Display	fully graphic, rotatable, 3 font sizes, > 200 characters / page
Battery	Li-Ion rechargeable battery, standard Oelmann Viper type
Measurements	80 x 54 x 18 mm / 80 g with battery
Environmental	-10...+55°C / IP67

Specifications are subject to change without notice to improve reliability, function or design

## Options\*

- 128 bit (BOS PV) / AES 256 bit (BOSKRYPT)
- Emergency alert top button
- Inductive beacon detector
- Man-down sensor
- GPS receiver
- Bluetooth
- WiFi
- GSM
- Hardware sound module for custom alerts and voice announcements, mp3

\*Factory assemblies / to be specified when ordering

## Accessories

- Travel, desktop single and multi chargers
- Desktop docking station with external antenna, relay output connector, alarm-activated USB output
- Belt clip holster, belt clip pouch case
- Li-Ion spare rechargeable battery
- Programming kit

## Standard delivery contents

- LX7 pager
- Li-Ion rechargeable battery
- USB charging cable
- Operation manual



Original Oelmann radio base stations with gateways to external telecommunication networks, as well as scalable operator's messaging software are available.