

Firestorm III

The Firestorm III POCSAG pager is the innovative communication solution for all applications, where powerful, robust and up-to-date technology is required.

General features

- compact size, low weight
- 128 addresses (32 RIC`s with 4 sub-addresses each)
- message memory for 20 messages
- replay of the stored messages (prompts)
- audible alert with different and individually programmable sound pattern/ sound wave files i.e.siren
- silent alert (vibrator and alert lamp)
- voice prompt for the triggered call number
- replay of actual and alert time and date
- call reminder (alert repetition)
- settable alert mode: audible, audible plus vibration, short „chirps“ plus vibration, vibration only
- programmable priority addresses (addresses leading to audible alert even in silent alert mode)
- real-time clock/ alarm clock, settable by time clock receiver implemented in the charger (DCF77 time clock signal only available in and in some areas around germany)
- low current consumption and battery low indicator
- intelligent fast and trickle charging of NiCd and NiMH chargeable batteries in conjunction with the charger (accessory)
- out-of-range alert (in case of no POCSAG frame synchronisation within the out-of-range time period)
- individual adaption to applications via programming (activation/ deactivation of functions)
- „battery low“ alert can be deactivated by key
- up to 8 different user profiles (user specific address codes)
- chosen function status is announced by pressing the on/off key
- optical „pager on“, „battery low“, „out of range“ indication



Technical Data

- frequency range: single channel inside the 2m and 4m band, channel separation 20/25 kHz
- sensitivity (body worn) 3 μ V/m (512 Baud), 4.5 μ V/m (1200Baud) and 6 μ V/m (2400Baud)
- radio protocol: POCSAG (512, 1200, 2400Baud)
- voice memory capacity: 8 min.
- power source: 1,2 V DC (NiCd/ NiMH or primary cell) size AA
- operation time per charge up to: 400 h (NiCd 700mAh), 670h (NiMH 1200 mAh), 850h (primary cell 1500mAh)
- temperature range: -10...+55°C (operation), -40...80°C (storage, without battery)
- degree of protection: IP54
- dimension (h \times w \times d): appr. 75x53x24 mm, weight battery incl.: appr. 115g
- German BOS approval No.: DME I – 14 / 01 when used inside the BOS frequency range

Accessory

- leather case
- charger
- whip antenna (connected to the charger)
- alert siren (connected to the charger)
- programming kit (adaptor and PC software)
- different coloured seals (red, black, blue, green)