



2310213006

# A72 POCKET RECEIVER W/DISPLAY & VIBR. 457.575 MHz

### Receiver

- UHF receiver
- Tone and display messages
- Time-stamped messages (system dependent)
- Stores up to six Info Messages for information that is updated frequently
- ✓ Large full graphic LCD display with backlight
- Special clip release function
- Vibrator alert

## Description

A72 Pocket Receiver w/display and vibration 457.575 MHz is large enough to display messages clearly and small enough to be easy to carry. Thanks to a built-in antenna, users won't have to worry about it getting stuck in their clothes. Should the unit get stuck all the same, a clip release function ensures it doesn't break. The unit is also equipped with an ID label for quick identification.

Messages are presented in plain text on a large backlit LCD display, which means they can be read even in the dark. High priority messages can be programmed to be sent to the front of the messaging queue, interrupting any ongoing messages. That way you can be sure important messages reach their destination immediately.

## A72 Pocket Receiver w/display and vibration (457.575 MHz)

The receiver supports group messaging where the same message can be sent to a group of people simultaneously to save time and ensure accuracy. When you're out of reach, the system will notify the person looking for you. The moment you put your unit in the rack charger, the system will be notified that you are absent.



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### **TECHNICAL SPECIFICATIONS**

Dimensions (I x w xd)	$104 \times 62 \times 36$ mm incl. clip
Weight	123 g incl. battery
Material	PC/ABS, TPE
Color	Black
Display (w x h)	142 × 80 DOT Matrix LCD (35 × 24 mm active area)
Simultaneously showing rows	Depending on font size: 6 (small), 5 (medium), 4 (large) Scroll bar indicates that there are additional rows.
Max. no. of characters per row	Depending on font size: 27–32 (small), 23–28 (medium), 17–22 (large)
Clip	Hinge-type (standard)
Battery type	Li-lon
Battery operating time	2 days, device load: 10 messages per hour and 2 non-personal pagings per minute
Charge time	Approx. 2 hours
Discharge/charge cycles	≥80% capacity left after 400 full charge/discharge cycles
Storage temperature	0°C to +20°C — Cool and dry place, charged to 40% (3.7V) Even when stored under optimal conditions the battery capacity will decrease over time.
Languages	Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish
Message length	Up to 128 characters per message
Storage capacity	20 messages
Maximum sound pressure level	Approx. 95 dBA at 10 cm
Frequency range	457.575 MHz NOTE: Other pager frequencies availible on request.
Modulation	FSK
Channel spacing	12.5 kHz
Antenna	Integral
Sensitivity	13 dBμV/m
Operating temperature	-10°C to +55°C
Storage temperature	-20°C to +55°C
Enclosure protection	IP64, IEC EN 60529
Immunity to electromagnetic fields	3 V/m, EN 61000-4-3
Immunity to ESD	8 kV contact discharge and 16 kV air discharge, EN 61000-4-2
Free fall test	IEC 60068-2-32, procedure 1, dropped 12 times from 1 meter, specifica-tion extended to 1.5 meter

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