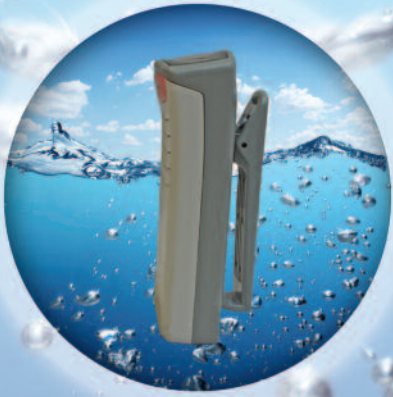




RPR950 Paging Receiver



RPR950 Paging Receiver

Time critical messaging

RPR950 is designed for professionals who demand reliability and versatility from their communication system, delivering the highest standards of performance. This pager includes a range of features, ensuring that text and speech messages are easily read, heard and repeated, whatever the conditions.

Technical Specification

Radio Performance RPR951 (HF)

- Frequency range: 25 to 54MHz
- Sensitivity (typically):
best position: 15 μ V/m,
8 position average: 22 μ V/m
- Channel spacing: 12.5/25KHz

Radio Performance RPR952 (VHF)

- Frequency range: 137 to 174MHz
- Sensitivity (typically):
best position: 15 μ V/m,
8 position average: 22 μ V/m
- Channel spacing: 12.5/25KHz

Radio Performance RPR953 (UHF)

- Frequency range: 407 to 417MHz, 430 to 470MHz
- Sensitivity (typically):
best position: 15 μ V/m,
8 position average: 25 μ V/m
- Channel spacing: 12.5/25KHz

Operational

- Code format: Multitone Mk7, Mk6 and POCSAG (CCIR No.1)
- Receiver addresses: Mk7 10 RIC addresses, Mk6 1 RIC address, POCSAG 4 RIC addresses
- 8 Alert tones plus vibrate, escalating and silent
- Audible (typical): >80dB SPL at 30cm
- Alphanumeric display: 14 character dot matrix LCD display with backlight
- Language support: English, German, Dutch, French, Danish, Norwegian, Swedish, Portuguese, Spanish and Italian



- Low battery warning: visual, audible and tactile low battery warning
- Out-of-range indication: visual, audible and tactile out-of-range indication
- Memory back-up: 1 hour memory back up with batteries removed

General Features

- Standard version: single AA alkaline LR6, AA NiMH rechargeable
- Weight: 91g/3.2oz or 114g/4.0oz with battery
- Size: 56.5mm/2.2" (w) x 87.5mm/3.4" (h) x 18.5mm/1.8" (d) (without clip)
- Operating temperature (standard) from: -10°C to +55°C
- Storage temperature (standard) from: -20°C to +70°C

Casing Features

- Anti-microbial plastics (silver ion technology) \geq 99 percent effective against bacteria and microbes
- Dust and water resistant to IP54 classification
- Includes clip with grip feature with central lanyard attachment
- Supplied with a selection of: Red, Orange, Yellow, Green, Blue and White flash labels for easy user type and team identification
- Shock resistant, rugged case design

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1 | W 20122