



RPR950 Paging Receiver



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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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