

USAlert NP 40 Numeric Pager Specification Sheet



SPECIFICATION	VHF	UHF	Midband	900 MHz
Pager Type	Numeric	Numeric	Numeric	Numeric
Code Format	Pocsag	Pocsag	Pocsag	Pocsag
Baud Rate	512 / 1200 / 2400	512 / 1200 / 2400	512 / 1200 / 2400	512 / 1200 / 2400
Frequency Range	135 - 175 MHz	406 - 414 MHz 421 - 427 MHz 429 - 437 MHz 439 - 470 MHz	276 - 284 MHz	929 - 932 MHz
Alerting Sensitivity	512 5 u/Vm 1200 7 u/Vm 2400 9 u/Vm	512 5 u/Vm 1200 7 u/Vm 2400 9 u/Vm	512 5 u/Vm 1200 7 u/Vm 2400 9 u/Vm	512 5 u/Vm 1200 7 u/Vm 2400 9 u/Vm
Selectivity (Wide Band) Selectivity (Narrow Band)	≥ 60 dB	≥ 60 dB	≥ 60 dB	≥ 60 dB
Spur and Image Rejection	≥ 50 dB	≥ 50 dB	≥ 50 dB	≥ 50 dB
Intermodulation Rejection	≥ 50 dB	≥ 50 dB	≥ 50 dB	≥ 50 dB
Frequency Stability	≤ ± 10 ppm	≤ ± 5 ppm		≤ ± 3 ppm
Channel Spacing	12.5 / 25 KHz			
Receiver Type	Synthesized			
Programmable Addresses	4			
LCD Display	12 Digit Numeric			
Alert Tone SPL	80 dB @ 30 cm (12")			
Operating Temperature	-10 C to +50 C			
Storage Temperature	-20 C to +60 C			
Battery Type	"AAA" Alkaline x 1			
Battery Life Alkaline	60 days			
Weight	40 grams (1.4 oz)			
Dimensions	59 X 42 X 18 mm (2.3 X 1.65 X 0.7 inch)			