

Daviscomms BR802 Alphanumeric Pager

Specification Sheet



SPECIFICATION	VHF	UHF	900 MHz
Pager Type	Alphanumeric	Alphanumeric	Alphanumeric
Code Format	Pocsag / Flex	Pocsag	Pocsag / Flex
Baud Rate	Pocsag 512 / 1200 / 2400 Flex 1600 3200 6400	512 / 1200 / 2400	Pocsag 512 / 1200 / 2400 Flex 1600 3200 6400
Frequency Range	135 - 175 MHz	452 - 468 MHz	929 - 932 MHz
Alerting Sensitivity Pocsag	-107 dBm	-107 dBm	-104 dBm
Alerting Sensitivity Flex	-104 dBm	NA	-104 dBm
Selectivity	Pocsag ≥ 55 dB Flex ≥ 50 dB	≥ 55 dB	Pocsag ≥ 40 dB Flex ≥ 40 dB
Spur and Image Rejection	50 dB	50 dB	40 dB
Intermodulation Rejection	50 dB	50 dB	40 dB
Channel Spacing	Pocsag 12.5 / 25 KHz Flex 25 KHz		
Receiver Type	Synthesized		
Programmable Addresses	Pocsag 7 Flex 16		
LCD Display	4 Lines, 20 Chars/Line - Zoom to 2 Lines, 10 Chars/Line		
Alert Tone SPL	75 dB @ 30 cm (12")		
Operating Temperature	Pocsag -10 C to +50 C Flex +5 C to +40 C	-10 C to +50 C	Pocsag +5 C to +40 C Flex +5 C to +40 C
Battery Type	"AA" Alkaline x 1		
Weight	65 grams (2.3 oz)		
Dimensions	80 X 54 X 19 mm (3.2 X 2.1 X 0.7 inch)		