



## ALPHA ELEGANT

### DISPLAY

A whole new Alphanumeric Pager, Alpha Elegant comes with display flexibility. Customize your own pager display to suit your daily operations.

- 4 line / 2 Line Text Zooming
- Programmable Default Zooming
- 20 Alphanumeric Characters Per Line
- EL Backlight and Brightness Sensor for Auto Backlight
- Time and Date Display (Format Programmable)

### ALERT

A variety of alerting modes can be assigned to each address.

- Alert Tone Programmed Via PPS or Front Panel
- Reminder Alert Tone Selectable
- Louder Alert SPL >80 dB at 12 inch
- 7 Alert Modes Selectable (Standard Alert, Escalating Alert, Vibrating, Vibrating & Alert, Intermittent Vibrate, Vibrating then Alert, Chirp, and Silent)
- 16 Audio Alerts and 2 Vibrating Alerts (Normal and Intermittent)
- Expanded Alerting Options for Maildrop

### INDICATORS

A variety of Audio and icon indicators provide status information for:

- Unread Messages
- Out of Range
- Battery
- Memory Full
- Alarm Clock
- Private Time On
- On/Off Duty Indicator
- Alert Mode Indicator

### MESSAGING

- 8 RIC (32 sub addresses)
- On/Off Duty Receiving Mode
- Total 32 KB Message Memory Capacity
- Duplicate Message Detection
- Important Messages Lock
- Notebook Entries
- Message Preview, Time and Date Stamping, Alarm
- Auto On/Off
- Up to 2025 characters for 1 Personal Message
- Up to 5052 characters for 1 Maildrop Message

## ALPHA ELEGANT

Band Splits	Wide Band		
	VHF	UHF	900
Frequency Range	137 – 174 MHz	430 – 440 MHz 450 – 470 MHz	929 – 932 MHz
Baud Rate	512, 1200, 2400		
Code Format	POCSAG (CIR No. 1 NRZ FSK)		
Paging Sensitivity (uV/m)	Baud 512: ≤ 5.7 / Baud 1200: ≤ 8 / Baud 2400: ≤ 10.3		
Selectivity	≥ 60 dB	≥ 55 dB	≥ 50 dB
Spurious & Image Rejection	> 50 dB		≥ 40 dB
High Level Intermodulation	+3dB ≥ 50dB		+3dB ≥ 40dB
Frequency Stability	≤ +/- 15 ppm	≤ +/- 5 ppm	≤ +/- 3.5 ppm
Channel Spacing	25 kHz		
Receiver Type	Synthesized		
Address Capability	Elegant: 8 RIC (32 subaddresses)		
Frequency Deviation	+/- 4.5 kHz		
Alert Tone SPL	> 80 dB @ 12 inches (2730 Hz Standard Alert)		
Operating Temperature	+5 degrees C to 40 degrees C		
Storage Temperature	-40 degrees to + 85 degrees C		
Power Supply	Single AA Alkaline Battery, 1.5V		
Battery Life	Baud 512: 62 days / Baud 1200: 54 days / Baud 2400: 45 days (Based on 2 pages/day, full battery capacity)		
Low Battery Alert Level	1.24 Volts (Programmable)		
Weight with Battery	87.5 g (3.1 oz.)		
Dimensions	81.0 x 55.0 x 18.5 mm (3.19" x 2.16" x .73")		