



ALPHA ELEGANT / LEGEND

2 & 4 Line Alphanumeric Pager

DUAL Mode



DISPLAY

A whole new Alphanumeric Pager, Alpha Elegant/Legend comes with display flexibility. Customise 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 alert 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, Intermittent Vibrate, Vibrating & Alert, 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)/ 16 RIC (64 sub addresses)
- On/Off Duty Receiving Mode
- Total 32 KB Message Memory Capacity
- Duplicate Message Detection
- Important Message Lock
- Notebook Entries
- Message Preview, Time and Date Stamping, Alarm
- Auto On/Off
- Up to 2025 characters for 1 Personal Message

	Wide band			Narrow band		
	VHF	UHF	900	VHF	UHF	900
Frequency Range	137-174MHz	450-470MHz	929-932MHz	137-174MHz	450-470MHz	929-932MHz
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	≥ 50 dB		
Spurious & Image Rejection	≥ 50 dB		≥ 40 dB	≥ 50 dB		≥ 40 dB
High Level Intermodulation	$+3$ dB ≥ 50 dB		$+3$ dB ≥ 40 dB			
Frequency Stability	$\leq \pm 15$ ppm	$\leq \pm 5$ ppm	$\leq \pm 3.5$ ppm	$\leq \pm 15$ ppm	$\leq \pm 5$ ppm	$\leq \pm 3.5$ ppm
Channel Spacing	25 kHz			12.5 kHz		
Receiver Type	Synthesized					
Address Capability	Legend: 16 RIC (64 subaddresses)			Elegant: 8 RIC (32 subaddresses)		
Frequency Deviation	± 4.5 kHz			± 2.25 kHz		
Alert Tone SPL	> 80 dB @ 12 in (2730 Hz Standard Alert)					
Operating Temperature	$+ 5$ C to $+ 40$ C					
Storage Temperature	< 40 C to $+ 85$ C					
Power Supply	Single AA Alkaline Battery, 1.5V					
Battery Life*	Baud 512: 62 days/ Baud 1200: 54 days/Baud: 2400: 45 days					
Low Battery Alert Level	1.24 Volts (Programmable)					
Weight with Battery	87.5 g (3.1 oz)					
Dimension	81.0 x 55.0 x 18.5 mm (3.19" x 2.16" x 0.73")					
UL Rating	Class I, Division II, Group A,B,C,D Class II, Division II, Group F,G Class I, Division I, Group C,D (Optional)					