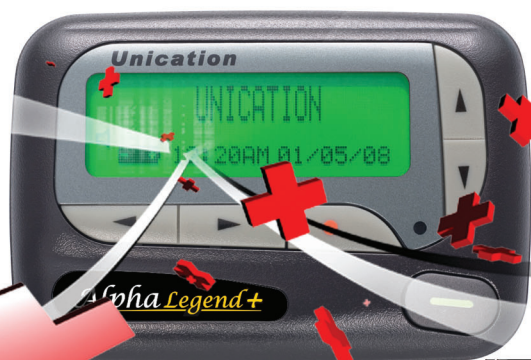




Unication

www.unication.com



INTRODUCING ALPHA LEGEND+

switch automatically from wide to narrowband



WHAT IF YOU COULD PURCHASE A PAGER TODAY THAT WILL WORK ON YOUR WIDEBAND
25 KHZ SYSTEM AND AUTOMATICALLY ADJUST TO NARROWBAND 12.5 KHZ CHANNEL SPACING ?

NOW YOU CAN.

ALPHA LEGEND +

ALPHA LEGEND+ FEATURES

DISPLAY

A whole new Alphanumeric Pager, Alpha Legend+ 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.

- ☐ Aler 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



- ☐ 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 & Date Stamping, Alarm
- ☐ Auto On / Off
- ☐ Up to 2025 characters for 1 Personal Message
- ☐ Up to 5052 characters for 1 Personal Message

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

SPECIFICATIONS

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	Wide Band				Narrow Band			
	VHF		UHF		VHF		UHF	
Frequency Range	137-143 MHz				137-143 MHz			
	143-153 MHz		450-460 MHz		143-153 MHz		450-460 MHz	
	152-164 MHz		460-470 MHz		152-164 MHz		460-470 MHz	
	163-174 MHz				163-174 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				≥50 dB			
High Level Intermodulation	+3 dB > 50 dB							
Frequency Stability	≤ +/- 15 ppm		≤ +/- 5 ppm		≤ +/- 15 ppm		≤ +/- 5 ppm	
Channel Spacing	25 KHz				12.5 KHz			
Receiver Type	Synthesized							
Address Capability	16 RIC (64 Subaddresses)							
Frequency Deviation	+/- 4.5 KHz				+/- 2.25 KHz			
Alert Tone SPL	> 80 dB @ 12 inches (2730 Hz Standard Alert)							
Operating Temperature	+5° to +40°C							
Storage Temperature	-40° to +85°C							
Power Supply	Single AA Alkaline Battery, 1.5 V							
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	87.5g (3.1 oz)							
Dimension	81.0 X 55.0 X 18.5 mm (3.19 X 2.16 X 0.73 inch)							

* Estimated battery life is based on full batter capacity and 2 pages per day.



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Class I, Division II, Group A, B, C, D
Class II, Division II, Group F, G
Class I, Division I, Group C, D (Optional)