

# Are Your Critical Messages Secure?



## *Now They Will Be* **Introducing the Unication Legend Secure Pager**

- **Secure Messaging**  
Encrypted messages cannot be decoded.
- **Improved Efficiency**  
Send all necessary information.
- **Message Lock**  
Messages are automatically locked and can only be read by entering a password.
- **Dual Frequency**  
Automatically switch from campus to wide area network.
- **Narrow Band Auto Migration**  
Automatically detects narrow or wide band networks.



## Unication Legend Secure+

**WHEN YOU SERVE TO SAVE LIVES  
UNICATION SERVES YOU**

### Legend Secure+

Protocol	POCSAG	
	VHF	UHF
Band Split		
Frequency Range	137 - 143 MHz	450 - 460 MHz
	143 - 153 MHz	
	152 - 164 MHz	460 - 470 MHz
	163 - 174 MHz	
Baud Rate (bps)	512/ 1200/ 2400 bps	
Paging Sensitivity	512: <= 5.7 u/Vm	
	1200: <= 8 u/Vm	
	2400: <= 10.3 u/Vm	
Selectivity	>= 50 dB	
Spurious & Image Rejection	>= 50 dB	
Frequency Stability	<= +/-15 ppm	< +/-5 ppm
Channel Spacing	12.5/ 25 KHz	
Receiver Type	Synthesized	
Address Capability	16 RIC (64 sub addresses)	
Frequency Deviation	+/-2.25 kHz	
Alert Tone SPL	80 dB @ 12 inches (2730 Hz Standard Alert)	
Operating Temperature	5° to 40°C (40° to 105°F)	
Storage Temperature	-40° to 85°C	
Battery	1.5V Single AA Alkaline Battery	
Battery Life	Baud 512 : 62 days	
	Baud 1200 : 54 days	
	Baud 2400 : 45 days	
Low Battery Alert Level	1.24 Volts (Programmable)	
Weight	87.5g (3.1oz)	
Dimension	81 X 55 X 18.5 mm (3.19 X 2.16 X 0.73 inch)	
UL Rating	Class 1, Division II, Groups A,B,C,D.	
	Class II, Division II, Group F, G	

\*Estimated battery life is based on full battery capacity and 2 pages/ day

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