

FOR ANYTIME ANYWHERE SOLUTIONS

MEDICAL

EMERGENCY

CHILD CARE

HOSPITALITY

ENTERTAINMENT



GEAR STAR

RED ALERT



Alert on the Go

Key Features

Display

LED:
When you are paged, the LED buzzes, beeps or vibrates with red light.

Indicator/Alert

Choices of Alerts:
You can choose between different modes of alerts: Vibrate, Beep and Blink.
Page Alert:
When you receive page, Vibration, beep or LED blink alerts can work at the same time. You can also choose between one or two of the three different modes of alerts at the same time.

Low Battery Indicator:

When battery power reaches low level, red light starts blinking, prompting you to change battery. All pagers alerts change to one second in length.

Stack Charger - Charge All at one go

Max 10:
Maximum 10 sets of Gear Star Pagers can be stacked. And, these pagers can be charged at the same time. Charger will not damage rechargeable batteries by overcharging.

Specifications [POCSAG/FLEX]

Code Format	POCSAG		
Band Split	VHF	UHF	900M
Frequency Range	137-143 MHz 143-153 MHz 153-163 MHz 163-174 MHz	450-460 MHz 460-470 MHz	929-932 MHz
Baud Rate (bps)	512/1200/2400 bps		
Paging Sensitivity(u/Vm)	512:=5.7 u/Vm, 1200:=8u/Vm, 2400:=10.3u/Vm		
Selectivity	=55 dB	=50 dB	=40 dB
Spurious & Image Rejection	=50dB	=50 dB	40 dB
Frequency Stability	+/-15 ppm	+/-5 ppm	+/-3.5 ppm
Channel Spacing	25 kHz		
Receiver Type	Synthesized		
Address Capability	6 Pocsag addresses		
Frequency Deviation	+/-4.5 kHz		
Alert Tone	78 dB@12 in (2730 Hz Standard Alert)		
Operating Temperature	0° to 40° C		
Power Supply	Sanyo HF-CIU NiMH Rechargeable Battery		
Battery Life	(Based on full capacity battery; 24 hrs ON and 8 pages/day)		
Weight with Battery	150g (oz)		
Dimensions	Height(25mm)	Diameter(105mm)	

Stack Charger



Code Format	FLEX		
Band Split	VHF	900M	
Frequency Range	137-143 MHz 143-153 MHz 153-163 MHz 163-174 MHz	929-932 MHz	
Baud Rate (bps)	1600/3200/6400 bps		
Paging Sensitivity(u/Vm)	1600:=8u/Vm, 3200:=11u/Vm, 6400:=13.5u/Vm		
Selectivity	=55 dB	=40 dB	
Spurious & Image Rejection	=40dB	=40 dB	
Frequency Stability	+/-15 ppm	+/-3.5 ppm	
Channel Spacing	25 kHz		
Receiver Type	Synthesized		
Address Capability	6 FLEX addresses		
Frequency Deviation	+/-4.8 kHz		
Alert Tone	78 dB@12 in (2730 Hz Standard Alert)		
Operating Temperature	0° to 40° C		
Power Supply	Sanyo HF-CIU NiMH Rechargeable Battery		
Battery Life	(Based on full capacity battery; 24 hrs ON and 8 pages/day)		
Weight with Battery	150g (oz)		
Dimensions	Height(25mm)	Diameter(105mm)	

For more information, please contact:

Charger	
Full Recharge Time	8-12 hrs
Electric Current	Max 1500mA
Operating Temperature	0° to 40° C
AC	120V
DC	5V
Adapter	1.5A

Features and specifications subject to change without prior notice.



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