


4 Line Alphanumeric Pager
Model: W-2004P (Synthesized version)
SPECIFICATIONS

(Version 1.0)



Frequency Range	138-174, 278-284, 405-480, 928-932MHz Bands
Channel Spacing	25KHz
Signal Format	POCSAG
Data Transmission Rate	512bps or 1200bps or 2400bps
Modulation System	Carrier frequency shift keying (NRZ)
Frequency Deviation	±4.5KHz
Receiving Sensitivity	512bps 5uV/m, 1200bps 7uV/m, 2400bps 10uV/m
Selectivity	65dB ±25KHz
Image rejection	≥50dB (138–480MHz); ≥35dB (928–932MHz)
Spurious Rejection	≥60dB (138–284MHz); ≥50dB (405–932MHz)
Frequency Stability	±10ppm(138-284 MHz), ±5ppm(406-480 MHz), ±3ppm(928-932MHz)
Tone Alert Output	More than 75dB(SPL) 10cm, frequency 2731Hz
Operating Voltage	0.9V (min)
Operating Temp. Humidity	-10°C to 40°C, 95% (at 40°C)
Storing Temp. Humidity	-10°C to 70°C, 95% (at 40°C)

FEATURES

Message storage Capacity	16 Personal messages, each 750 ASCII, 8 Mail drop messages, each 1400 ASCII
Address Code	4 paging addresses, 2 addresses for Mail Drops, 2 address for Personal call only, the mail drop address also can be programmed as personal address.
Display Format	20 chars. x 4 lines + 1 line ICONS
Time/Date Display	Real time with date displayed in 24 or 12 hours format
In Range Indication	If pager is within range of reception, " Y " will not be displayed
Low Voltage Alert	Display will show "  " indicating low voltage

Backlight	Backlight can be turned on manually under dim environment
Message Received Time	Message receiving time is memorized and displayed together
Message protection	15 messages
Message Deletion	Self messages can be deleted individually; self messages and mail drop can be deleted all.
Unread message	ICON will appear on display to remind unread message and audible alert (optional)
Duplicate Message	Duplicate message indication provided
Error Message	Error message indication provided
Melody Alert	8 Musical Tones
Tone Alert	4 different tone alerts, continuous audible alert (ccp selected)
Tone Alert Time	12~16 seconds
Vibration Alert	Build-in vibrator will be activated automatically to indicate receptions of calls
Silent Alert	Pager can receive message without vibration, tone alert
Alarm	Built-in alarm function at preset time
Language	Farsi, English (U.S.), English(U.K.), Spanish, French.
OTA function	OTA function turns on/off self address and mail drop address
Battery	One "AAA" battery (1.5V)
Battery Life	512dps, 950 Hours (Alkaline battery), 1200bps, 800 Hours (Alkaline battery)
Battery Back-up	15 seconds (when the battery is replaced)
Weight	122 gms. (including battery)
Size	80.5x54.5x19 mm (without holster)