

Apollo VP100 Single Channel 2 Tone Voice Pager



VP100

Key Specifications/Special Features:

1. Two tone decoding format
2. Six call per channel / 4 individual and 2 group call
3. 120 seconds memory (1-4 stored voice, each for 30 seconds) optional function feature
4. Loud and clear alert level
5. Large volume control knobs
6. Slide switch with on/off, vibrate, and alert selection
7. Tone and vibrate alert
8. Monitor with carrier squelch

VP100 Rich Sophistication:

- Loud and clear alert level: 90dBa at 12 inches distance
- Priority alert programmable
- Monitor channel function
- Audio lock on
- One AA Ni-MH rechargeable battery or one AA alkaline battery
- Fixed alert (not voice) at maximum alert level
- Battery low indicator with special beep tone
- External earphone jack

- Rugged housing with strong belt clip
- Reminder tone with LED flash
- Two status LED:
 - Red LED light flash when alert, LED on means with unread voice
 - Green LED blink means monitor On, Green LED on means audio lock

Specifications:

Model	VP-100 Voice Pager
Tone Coding	Two-Tone Sequential
Frequency	VHF 135~174 MHz, UHF 406~500MHz narrow band & wide band
Channel Spacing	12.5/25KHz
Paging Sensitivity	5uV per meter
12DB SIAND Sensitivity	12uV per meter
Adjacent channel selectivity	55dB?25KHz
Spurious & Image Rejection	55dB below carrier
Frequency Stability	VHF ?10ppm, UHF ?3ppm
Alert Tone	90dBa at 30cm(12")
Voice	87dBa at 30cm (12")
Power Consumption	8.2mA (without power save)
Power Supply	One1.5V AA-Size Ni-MH rechargeable battery
Battery Life	About 20 days (10 days without battery saver) Based on 8 hours per day & 5 messages w/ 30 sec. each
Dimension	70(L) x 53(W) x 23(H) mm
Weight (with battery)	Approximately 56.5g