

# Apollo VP200 Dual Channel 2 Tone Voice Pager (V2)

Apollo VP200 Synthesized Single Channel Voice Pager



## VP200

### Key Specifications/Special Features:

1. Two Tone Decoding Format
2. Twelve call/ 8 individual and 4 group call
3. 240 seconds memory (1-4 stored voice, each for 30 seconds) optional function feature
4. Loud clear alert level
5. Large volume control knobs with on/off
6. Function Switch: different function switch will be configured to 4 position
7. Two channels
8. IP54 Approved

### VP200 Rich Sophistication:

- Loud and clear alert level: 95dBa at 12 inches distance
- 3 AAA Ni-HM rechargeable battery or 3 AAA alkaline battery
- Desk type charger as standard
- Fixed alert (not voice) at Maximum alert level
- Battery low indicate, special beep tone
- External Earphone Jack
- Rugged housing, Strong belt clip
- Reminder tone with LED flash

- 6 Status LED: RED/Amber indicator Status; 4 battery indicator LED

### Specifications:

Model	VP-200 Voice Pager
Tone Coding	Two-Tone Sequential
Frequency	VHF 135 ~ 174 MHz, Narrow band & wide band
Channel Spacing	12.5/25KHz
Paging Sensitivity	4uV per meter
12DB SIAND Sensitivity	9.4 uV per meter
Adjacent channel selectivity	60dB?25KHz
Spurious & Image Rejection	55dB below carrier
Frequency Stability	VHF ?10ppm, UHF ?3ppm
Alert Tone	95dBa at 30cm(12")
Voice	93dBa at 30cm(12")
Power Consumption	9mA (without power save)
Power Supply	3 x 1.2V AAA-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	104(L)x 62(W) x 30(H) mm
Weight (with battery)	Approximately 177g

## Apollo VP200 Amplified Charger

### Key Specifications/Special Features:

1. Quick Charging for VP200 Amplified Charger
2. Audio Amplifier

3. External antenna is optional
4. With external Speaker
5. Amplifier Relay Feature
6. Input Voltage: 110 V AC. 50 ~ 60 Hz
7. Charging Currence: 400 mA (nominal)
4. Full Recharge Time: approximately 2 hours
5. Weight: 402.50 g
6. Size: 170(L) x 123.50(W) x 55(H) mm

## Apollo VP200 IP54 Approved Dual Channel Voice Pager

Apollo V200 Dual Channel 2 Tone Synthesized Voice Pager

### **VP200 SPECIFICATIONS**

FREQUENCY RANGE:	33~49 MHZ, 84~88 MHZ, 143~714 MHZ, 406~512 MHZ
MAX FREQ. SEPERATION	8MHZ
SENSITIVITY ALERTING	4UV/M
SELECTIVITY	60 DB
SENSITIVITY	5uV/m
SPURIOUS IMAGE REJECTION	55 BD
AUDIO OUTPUT @ 12?	95/93 DBA (AUDIO/VOICE)
FREQUENCY STABILITY	10PPM
ADDRESSES	12 / CHANNEL 8 PERSONAL CALL ADDRESSES 4 GROUP CALL ADDRESSES
VOICE STORAGE TIME	8 MINUTES
VOICE LEVEL	93 dBA @ 12?
POWER SUPPLY	3 ? 1.2 V NI-HM AAA BATTERY / 3.6V 700MAH
BATTERY LIFE	10 DAYS + ( 8 HOUR DAY / 6 - 30 SECOND MESSAGES)

**FEATURES:**

SYNTHESIZED

SINGLE OR DUAL CHANNEL OPTION

IP 54 SPECIFICATION PROTECTION FROM RAIN & DUST

WIDEBAND & NARROWBAND CAPABLE

8 MINUTES STORED VOICE MEMORY

4 POSITION SELECTOR KNOBS

FUNCTION MODE ANNOUNCEMENT

PROGRAMMABLE TONE AND VIBRATE ALERTS

PRIORITY SCAN, NORMAL SCAN, SILENT SCAN FUNCTIONS

USER PROGRAMMABLE TONES FOR DIFFERENT ADDRESSES

CHANNEL MONITOR FUNCTION

LOW BATTERY ALERT

STANDARD DESK TOP CHARGER BASE

OPTIONAL AMPLIFIED CHARGER BASE

EARPHONE JACK