

# DIGITAL PAGING COMPANY

## APOLLO WIRELESS PAGERS

### VP-100 VOICE PAGER OPERATING INSTRUCTIONS

#### **INTRODUCTION**

The Apollo VP-100 is a 2-Tone and Voice pager that uses state-of-the-art technology to provide extremely high quality audio to the users of these pagers.

The pager has 2 switches, 1 knob, and 2 indicator lights that control all of the features and functions of the pager.

#### **BATTERY**

The pager will operate off of one AA battery, either a rechargeable NiHm (Nickel-Hydride) or Alkaline AA disposable battery. If you are using a NiHM battery and you need to use an alkaline battery, do not lose the rechargeable battery. Also, you CANNOT recharge an alkaline battery. On either battery, the positive terminal points to the bottom of the pager.

The battery compartment door is unlocked by sliding the lock bar up that is found under the clip at the bottom of the back of the pager. If you do need to open the battery compartment, be sure to lock it after closing it.

#### **VOLUME KNOB**

The VOLUME KNOB controls how loud the voice audio comes out of the speaker. Even at the lowest setting (fully counterclockwise), there is still some audio coming out of the speaker. This is normally set to match the comfortable audio level for the person wearing the pager.

#### **SIDE SWITCH**

The SIDE SWITCH has 3 positions and 4 functions. These are detailed below.

##### OFF POSITION

The BOTTOM position of the slide switch is the OFF position for this pager

##### VIBRATE ONLY / SILENT MODE

The CENTER position of the slide switch is the VIBRATE / SILENT only mode. This mode will allow the pager to vibrate or flash upon a call alert, but the message will not come out of the speaker unless the top RESET switch is depressed and held down, or the slide switch is moved up to the audible mode before the voice comes across the radio channel.

If the PRIORITY mode is set for a page and the page does come across, the SPEAKER will still activate ignoring the VIBRATE / SILENT mode that the switch is in. This being the case, be careful on your use of the PRIORITY mode when programming the pager.

##### NORMAL VOICE MODE

The TOP position of the slide switch allows the voice message to be heard depending upon the reset mode that is programmed into the pager. For most applications, this will allow the voice to come through with no intervention from the operator or person wearing the pager.

##### PUSH TO LISTEN

If the VP-100 pager has received a call and VOICE STORAGE has been activated, then the playback of the message can be repeated by pushing in the SLIDE SWITCH in either the top or center positions.

## **RESET SWITCH**

The one reset switch has 4 functions. The programming of the pager controls this and can change these functions, but for most systems these are set as described below:

- RESET
- MONITOR MODE
- OPEN SPEAKER MODE
- LISTEN MODE

### **RESET**

When a page comes through, pressing the RESET switch allows the pager to be reset and stops all extraneous pages and calls through the speaker. If the pager has been programmed for revert squelch, this function does not work.

### **MONITOR MODE**

By pressing and holding the reset button for 3 seconds, the pager will operate in the MONITOR MODE, and it works like a carrier squelch scanner receiver on the operating frequency. The GREEN LED indicator will flash briefly once every 2 seconds. Pressing the RESET switch will drop you back to the normal mode for the pager.

### **OPEN SPEAKER MODE**

By pressing the reset button for 6 seconds, the speaker will open up and stay open until the reset button is pressed. This is handy for listening for interference or other problems on the radio channel. Otherwise, the monitor mode will suffice for most instances.

## **INDICATOR LIGHTS**

When a PAGE is received, the RED indicator light will illuminate.

When a VOICE MESSAGE is stored in the pager, the RED LED will slowly flash.

If the pager has been placed in the MONITOR MODE, the GREEN LED will slowly flash.

If the pager has been placed in the OPEN SPEAKER mode, the GREEN LED will be constantly illuminated.