

- Handle the clock gently and carefully. Dropping it can damage the circuit boards and case and can cause it to work improperly.
- Use and store the clock only in normal temperature environments. Extreme temperatures can shorten the life of electronic devices and distort or melt plastic parts.
- Keep the clock away from dust and dirt, which can cause premature wear of parts.
- Wipe the clock with a dampened cloth occasionally to keep it looking new. Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the clock.
- Modifying or tampering with your clock's internal components can cause a malfunction and will invalidate the clock's warranty.

#### **SERVICE:**

Qualified service personnel should service the unit. The user should not attempt to service the unit.

All servicing should be referred to:

## **GLOBAL ASSISTIVE DEVICES, INC.**

1121 East Commercial Boulevard, Oakland Park FL USA 33334

#### **ONE YEAR LIMITED WARRANTY**

- Your *Vibralarm* is warranted to be free from defects in material or workmanship for One Year from the date of purchase.
- This warranty does not apply to any unit that has been subject to misuse, negligence or accident or has been opened or serviced by anyone other than an authorized Service Depot of Global Assistive Devices, Inc.
- At its option, GLOBAL ASSISTIVE DEVICES, INC. may select to replace the entire unit, rather than repair it.
- During the warranty period, return the clock, with dated proof of purchase, in a secure package, insured and with shipping charges prepaid. C.O.D. packages will not be accepted. Include a note describing the service required and your return street address. No PO Box Numbers Please. Include \$9.95 (check, money order, Visa, MasterCard or American Express) Contact us for a quote for shipping and handling charges outside of the US.

#### **Disclaimer:**

GLOBAL does not accept any responsibility whatsoever for any inconvenience or for any non-functioning of the unit. When an accessory that is not manufactured by GLOBAL is used with this product, GLOBAL will not accept any liability for the performance or malfunction of the connected product.

---

---

# **Vibralarm®**

---

---

### **Model VAL105 Digital Alarm Clock With Bedshaker Jack, Night Light, Variable Volume, Variable Tone.**

The *Vibralarm* Digital alarm Clock allows the user to set Variable Loudness and Variable Tone for the audible alarm. The Output Jack on *Vibralarm* allows you also to wake up to vibration by connecting our *Vibes* 12 Volt Bedshaker or flashing light by connecting our *Prism* 12 Volt Strobe Light (Bedshaker or Strobe Light are purchased separately)

*Vibralarm* is manufactured by GLOBAL ASSISTIVE DEVICES INC. for people with special needs for wake up. You can select the tone and loudness for the audible alarm that meets your personal requirements or situation. With the auxiliary jack provided, you can add the low voltage "*Vibes*" Bedshaker and place it under your pillow or mattress to awaken by vibration.

You have the option of plugging in the *Prism* strobe light to awaken by flashing light. With the selection controls you can choose to have a constant or pulse vibration. You can select to have the vibration with or without audible sound or you can have the strobe light flashing with or without the audible alarm. If you want a silent alarm that will not disturb others, the audible alarm can be set to "OFF".

The green LED display provides enhanced reading of the time. *Vibralarm* has a built in night light.

For International use, the *Vibralarm* is available in both 120 volt and 240 volt models to accommodate different Electrical requirements. The built in "Auto Detect" Circuit for 50/60 Hz will automatically detect the correct frequency and operate the clock in the correct mode for keeping accurate time.

BEFORE using your unit, take a few minutes to read the following instructions. The understanding of the features of your new wake up device will allow you ease in setting and ensure effective use.

#### **POWER SOURCE:**

A plug in 9VAC 750mA Power Supply powers the clock. The power supply is available in 120 Volt or 240 Volt. North America uses the 120 volt power supply. For other countries, use the correct Voltage for your area. At the back of the clock you will find a small jack (opening). Insert the small single plug of the Power Supply into the jack marked AC INPUT. Connect the other end of the Power Supply into an AC wall outlet near your bedside. 12:00 will flash on the clock display. When you set the time, the display will stop flashing.

**SETTING THE TIME** To set the correct minute of the hour, press and hold the TIME button. While you hold down the TIME button, press the MINUTE button until it advances to the correct minute. Release buttons when correct minute shows on the clock display.

N.B. The PM INDICATOR LIGHT is a glowing green dot at the top left of the clock display. When the clock is reading PM time, the light will be "on". The light will be off when the clock is reading AM time. **BE SURE TO USE THIS GUIDE FOR CORRECT SETTING OF CURRENT TIME** (as well as Alarm Settings).

#### **SETTING THE ALARM TIME:**

The ALARM SET button is labeled ALARM.

To set the hour you wish to wake up, press and hold the ALARM button. While you hold down the ALARM button, press the HOUR button until it advances to the correct hour you want for wake up. Release the button when desired alarm hour shows on the clock display.

N.B. Use the PM INDICATOR LIGHT to ensure that the setting for alarm is correct. Example: PM INDICATOR LIGHT is OFF for AM time wake up.

To set the correct minutes past the hours you want for wake up, press and hold the ALARM button at the same time as you press the MINUTE button. When the minutes advance to the desired time, release the buttons.

#### **USING THE ALARM:**

Set the ALARM SELECTOR (4-position switch located on the side of the clock) to the desired mode(s). AUDIBLE can be set to OFF or ON. When AUDIBLE is set for ON, a green indicator light will show on the bottom left of the display. VIBRATE position will activate the auxiliary jack and cause the connected *Vibes* Bedshaker to vibrate when the alarm is activated. When the *Prism* strobe Light is connected to the auxiliary jack, the strobe light will flash when the alarm is activated. When the Vibrate position is ON, an indicator light will show on the bottom right of the display. When set to ALL, audible & vibration (or Strobe Light) are activated and the nightlight will also flash. Both alarm indicator lights will show on the bottom of the display.

To stop the ALARM after it is activated, press the button on top of the clock marked AL OFF. The alarm setting will remain for the same time, for the next day.

If you wish to awaken at the same time each day, there is no need to adjust or reset the alarm time. Just ensure that the Alarm selector switch is in the desired ON position before going to sleep. (Audible, Vibrate or ALL)

To stop the ALARM from being activated at the preset time, such as days off or weekends, slide the Alarm Selector switch to the OFF position. The Alarm Indicator light(s) will turn off.

Whenever you wish to check what time the Alarm is set for, press and hold the ALARM button. The Clock Display will then show the alarm time that has been set. Check that it is set properly for AM or PM time by using the PM indicator light to confirm time of day you want to be awakened.

#### **VARIABLE LOUDNESS/ VARIABLE TONE**

The Volume Dial allows you to select the alarm loudness you require or prefer. (Alarm selector must be in *Audible* or *ALL* position for audible alarm to work)

The Tone Dial allows you to select the frequency/tone of sound that is most effective for your needs.

To set the correct hour of the day, press and hold the TIME button. While you hold down the TIME button, press the HOUR button until it advances to the correct hour of the day. Release buttons when correct hour shows on the clock display.

#### **AUXILIARY JACK FOR 12VDC BEDSHAKER:**

Your clock is equipped with an AUXILIARY JACK that allows you to connect a Bedshaker, *Vibes* Model VSS12 or the *Prism* Strobe Light, Model SL12. (The Bedshaker and Strobe Light are purchased separately).

This auxiliary jack is located on the side of the clock near the back and is labeled VIBRATOR. Simply insert the mini plug of the Bedshaker into this jack. To use the Bedshaker, place it under your pillow or between your box spring and mattress. You can select either a pulse or constant vibration by adjusting the switch on the side of the clock. When the alarm is activated, the Bedshaker will also be activated. When the alarm is turned off, the vibration will stop.

To use the *Prism* Strobe Light, plug it into the auxiliary jack and set the Constant/Pulse switch to CONSTANT. Do not use the Pulse position for the Strobe Light.

#### **USING THE SNOOZE FEATURE**

After the alarm is activated, press the SNOOZE button. This will stop alarm activity (sound, Bedshaker or light). In approximately 9 minutes the alarm(s) will start again automatically. You can press the SNOOZE button to repeat this off/on again cycle as many times as you wish, up to one hour.

#### **BATTERY BACK UP for CLOCK MEMORY**

Your clock is equipped with a BATTERY BACK UP system. This system will keep the clock time running and the alarm settings maintained IN THE EVENT OF A POWER FAILURE. The clock display is not illuminated when the clock is running on battery. The correct time will show on the display when the clock is returned to electrical power (providing the battery has adequate power). A prolonged power failure can drain the battery's power. If your clock's display flashes when electrical power is returned, replace the battery and reset the clock time.

#### **Installing/Replacing the Back-up Battery:**

The battery compartment is located on the bottom of the clock.

To remove the cover, slide the tab and lift up to remove.

Connect a 9 volt battery to the terminals. Alkaline recommended. (Battery not included)

Position battery in the compartment. Replace the cover.

#### **Night Light**

The night-light is located on the top of the clock. Pressing down on the clear circular button will turn the light on and off.

#### **CARE AND MAINTENANCE**

Your *Vibralarm* clock has been carefully designed and manufactured to provide you with accuracy and dependability. The following suggestions will help you care for your clock so that you can enjoy the maximum from it.

- Keep the clock dry. If it gets wet, wipe it dry immediately. Liquids can contain minerals that corrode the electronic circuits.
- Use only a fresh battery of the recommended size and type. Always remove an old or weak battery. It can leak chemicals that can damage electronic circuits.