

# In-Service Checklist

## WHAT YOU GET WITH YOUR AFFLOVEST

- AffloVest



- AC Power Supply. Used to power and charge the battery of the AffloVest using an electrical outlet



- Rechargeable Lithium Ion battery



- Go Anywhere Travel Case



No Carts



No Hoses  
No Heavy Loud Generators

## BATTERY

**IMPORTANT-** Please verify the battery is fully charged before first use

Battery is pre-installed in battery pocket, no connections are required to start using the AffloVest

To check charge level of battery, press white button on the battery to illuminate Green LED's

Battery fully charged – All 5 LED bars should be lit after pressing button on battery



## CHARGING BATTERY

Plug in A/C Power Supply to wall outlet and ensure LED on power supply comes ON to indicate proper operation of power supply

Connect power supply to charging port on battery, towards bottom of battery pouch.



Battery LED's will light up (wait approximately 10 seconds) indicating that battery is now charging  
Charge until all the Green LED's are solid on the battery. This should take approximately three (3) hours.

When charging, the Green LED will blink indicating current charge level

Unplug battery/charger from outlet when fully charged

Will last at least 2 hours on the highest setting

It is not recommended to start a treatment if only one Green LED is illuminated on the battery; the battery may not last through a full treatment

If a fully charged battery has been unplugged from charger for approx. 30 days, please check the charge level of the battery before attempting to use. If necessary, charge the battery appropriately.

A battery indicator on the controller will blink when the battery is getting low and has approximately 30 minutes of use remaining

## AC POWER SUPPLY/BATTERY CHARGER


AC Power Supply/Battery Charger – Will charge AffloVest battery, even if AffloVest is in use.

Power Consumption is approximately 30 Watts

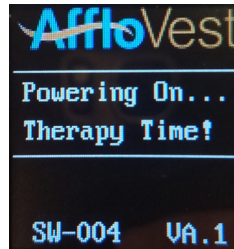
Designed for use with AC voltage of 100-240VAC, 1...5 Amps, 50-60Hz




## CONTROL MODULE

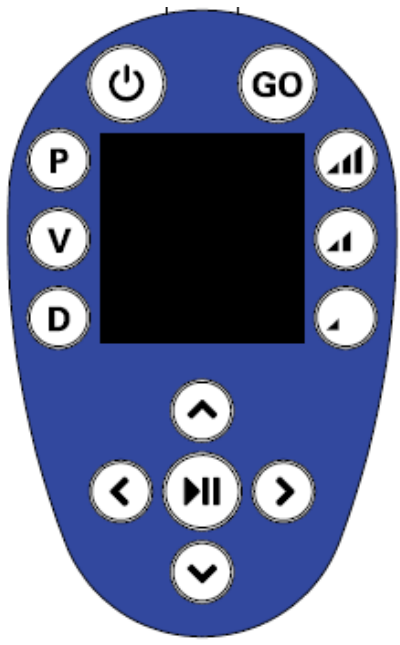



To power On/Off the AffloVest, press and hold the  Standby button on the controller. After a brief startup period, the controller will display the main treatment menu.

**Power button is on top left of controller, press and hold for two (2) seconds** 



Treatments may be started at any time by pressing the  button (play/pause) from the main treatment menu. Pressing the following buttons will update the treatment whether the Afflovest is running or not.

- "P" – Percussion Mode, all motors operate in a pulsed fashion.
- "V" – Vibration Mode, all motors operate continuously.
- "D" – Drainage Mode, motors operate in a pre-programmed sequential fashion.
- "Go" – Automatically starts the Go mode, the system will perform the following treatment sequentially (by default):
  - Percussion Mode, 10 minute duration at medium intensity (followed by a 10 second pause)
  - Vibration Mode, 10 minute duration at medium intensity (followed by a 10 second pause)
  - Drainage Mode, 10 minute duration at medium intensity
  -

	P	<b>Percussion Mode</b> (motors pulse ON / OFF)
	V	<b>Vibration Mode</b> (motors all ON)
	D	<b>Drainage Mode</b> (motors ON in sequence)
		<b>Low Intensity</b>
		<b>Medium Intensity</b>
		<b>High Intensity</b>

The Afflovest will start off in the medium intensity mode by default. Pressing the following buttons will update the treatment whether the Afflovest is running or not.

- HIGH Intensity
- MEDIUM Intensity
- LOW Intensity



While treatment is running, the Afflovest may be paused by pressing the **▶||** button (Pause/Play). This shall suspend treatment until the **▶||** button (Pause/Play) button is pressed again. While the system is paused, press and hold **▶||** button for two (2) seconds to reset the treatment duration to the previous setting.

Highlighted (Box 1-4) indicate active treatment zone

Highlighted (Perc, Vib, Drain) indicate the current active program

## MENU NAVIGATION

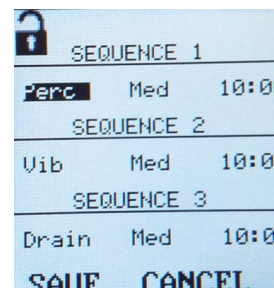
Press the “UP” and “DOWN” buttons to navigate through the menus on the controller. To change the values, press the “RIGHT” and “LEFT” buttons while the values are highlighted.

To navigate to the “Program Menu” or “Usage Menu”, navigate to the desired menu selection, press the **▶||** button (Play/Pause) to navigate to that menu

## PROGRAM MENU

Navigating to the programs menu, allows the user to modify the default “Go” treatment settings. Modify the settings as desired within the following allowable ranges

- Treatment Type: Percussion, Vibration, Drainage
- Treatment Time: 5 – 15 minutes
- Treatment Intensity: Low, Medium, High



Select “Save” and press the **▶||** button (Play/Pause) to save the settings. To exit without saving select “Cancel” and press the **▶||** button (Play/Pause).

The next time the “Go” button is pressed from the Main Menu the new treatment settings will be run.

## USAGE MENU

Navigating to the usage menu, allows the user to view the run-time information

Press the **▶||** button (Play/Pause) to return to the main menu



## HOW TO DISCONNECT/CONNECT BATTERY (If needed)

Open battery compartment and disconnect battery as shown



Plug battery back in, controller should beep twice when plugged back in to battery



## AFFLOVEST USE INFORMATION

Put the AffloVest on and buckle.

Fit and sizing vary from person to person

Using the front adjustment straps, the AffloVest should fit very snugly on the chest, but not limit the patient's ability to take in a full, deep breath

If needed, adjust the shoulder snaps to place the front upper AffloVest oscillation motors on the upper chest just below the collar bone

A 1 inch (2.5 cm) overlap of the vertical black seams on the front of the AffloVest is acceptable for all sizes.

A 1 to 5 inch (2.5 – 13 cm) gap between the two sides of the AffloVest is also acceptable for all sizes

Zippers on the inside are for factory service only. DO NOT OPEN. Opening voids warranty

## CLEANING INSTRUCTIONS

When there is visible soilage, and also between patient uses in multi-patient care environments, we recommend that you disinfect the unit. Use an Environmental Protection Agency (EPA) registered (US only), tuberculocidal disinfectant or standard household, mild, anti-bacterial soap or solution.

Dilute the disinfectant as specified on the manufacturer's label.

See Owner's Manual for more detailed instructions

Do Not Machine Wash

## FLYING WITH THE AFFLOVEST

When flying with the AffloVest, you may check the AffloVest in its carry case or bring on the aircraft as a carry on. Using as a carry on depends on aircraft size and airline policy.

Most airlines do not count medical devices against the carry on limit per passenger. Check with your specific air carrier for details.

If checking the AffloVest, the Lithium Ion battery must be removed from the AffloVest and put in your carry on. The AffloVest is not intended for use during flight



**Please refer to the operators guide for more detailed information.**

Client Signature \_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
AffloVest Representative Signature

\_\_\_\_\_  
Date