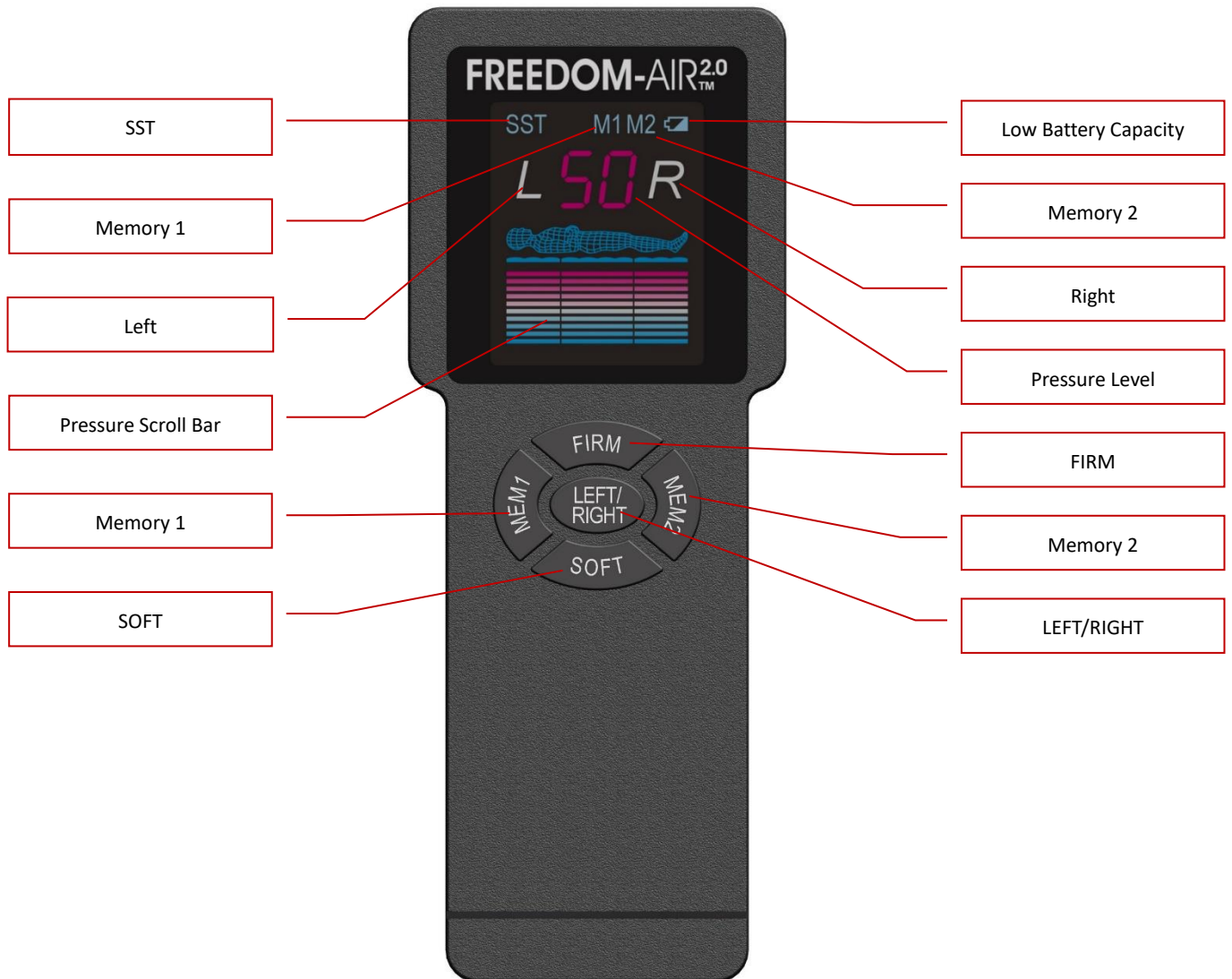


Freedom-Air 2.0 Dual Remote Wireless Interchangeable Inflator Pump

Operation Instruction



Operation Instruction:

1. Plug in the pump, the power indicator will flash slowly for 30 seconds and then stops flashing which means the system is in standby mode. (Within 30 seconds, press any button to light LCD, then pressing "FIRM" button for 3 seconds will start to resync. LCD will display "SU" when the pump and remote are synced again successfully and enter the standby mode. The power indicator will flash when the pump is working.
2. Press any button to light LCD for operation. If there is no operation after 15 seconds LCD will turn off automatically to save battery life.
3. LEFT/RIGHT: press "LEFT/RIGHT" button to select left side or right side air chamber for further operation. LCD will show "L" or "R" accordingly.
4. FIRM: press "FIRM" button for one time, the pump will be activated to inflate and the pressure level shown on LCD will increase relative to pressure in air chamber, and scroll bar will scroll up to show that the pressure is increasing. At any time during the period of inflation, pressing any button will stop the inflation. Or when the pressure reaches the maximum ("50" on LCD), the inflation will stop automatically.
5. SOFT: press "SOFT" button, the pump will be activated to deflate and the pressure level shown on LCD

will decrease relative to pressure in air chamber, and scroll bar will scroll down to show that the pressure is decreasing. At any time during the period of deflation, pressing any button will stop the deflation. Or when the pressure reaches the minimum ("0" on LCD), the deflation will stop automatically.

6. Memory: press "MEM1" or "MEM2" button, LCD will show "M1" or "M2" and the pump will be activated to inflate or deflate until the pressure in air chamber reaches the level memorized. When the pump is inflating or deflating to the level memorized, pressing any button will still stop inflation or deflation.
7. Setting Memory Level: when LCD shows a pressure level readout, before or after inflation or deflation, press and hold "MEM1" or "MEM2" button for 3 seconds, M1 or M2 indicator will flash and the current pressure level will be kept as a new memory level. The memory level for left or right side air chamber can be set in the same way, to be same or different. The default MEM1 level is 25mmHg ("25" on LCD). The default MEM2 level is 20 mmHg ("20" on LCD).
8. Smart Support Technology: SST is enabled by default to maintain level last selected or memory setting for continuous comfort. SST may be disabled/enabled by pressing "LEFT/RIGHT" for 3 seconds then, while still pressing "LEFT/RIGHT" button, quickly pressing "FIRM" button at which time LCD will display F1, at this time pressing "LEFT/RIGHT" will turn SST off or on. When disabled SST symbol will not show in the LCD display.
9. Actual Pressure Check: press and hold "LEFT/RIGHT" for 3 seconds then, while still pressing "LEFT/RIGHT L" button, quickly pressing "MEM2" button, LCD will display the actual pressure in air chamber and the pressure scroll bar will flash. The display of actual pressure will turn off after 15 seconds automatically or by pressing any button.
10. Special Note: **A)** The Max. pressure is 50mmHg. **B)** The pump will automatically stop after working continuously for 10 minutes. **C)** Real-time Pressure readout has a 10 mmHg margin when starting inflation, however, the real-time pressure will be displayed directly when it is lower than 10mmHg. After checking the actual pressure, the actual pressure will be treated as the last set level. **D)** Air Chamber Dimension Detection: to display the pressure level in air chamber accurately, Freedom-Air 2.0 Wireless Inflator Pump has a function to measure and record air chamber dimension automatically when it works in the first few times. Such a measurement can also be done manually by pressing "LEFT/RIGHT" button for 3 seconds then, while still pressing "LEFT/RIGHT" button, quickly pressing "SOFT" button at which time LCD will display AD and the inflator pump will start the measurement. It takes about 10 minutes to do such a measurement.
11. Troubleshooting: **A) Range:** wireless remote control range is 15-30' (5-10m) so if out of range the controller will show "Er". **B) Sync:** while remotes are synced before delivery, if "Er" continues to show on LCD or when the wireless remote is replaced, please resync. To resync, disconnect power to the pump, then power it on again, the power indicator will flash slowly for 30 seconds. Within 30 seconds, press any button to light LCD, then press down "FIRM" button for 3 seconds and when the LCD shows "SU" the pump and remote are synced again successfully. **C) Batteries:** The remote is powered by three AAA-LR03-1.5V batteries. When the battery power is low, the LCD will show low battery capacity alert so please replace the batteries. If remote will not be used for a long time, please remove batteries.

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.