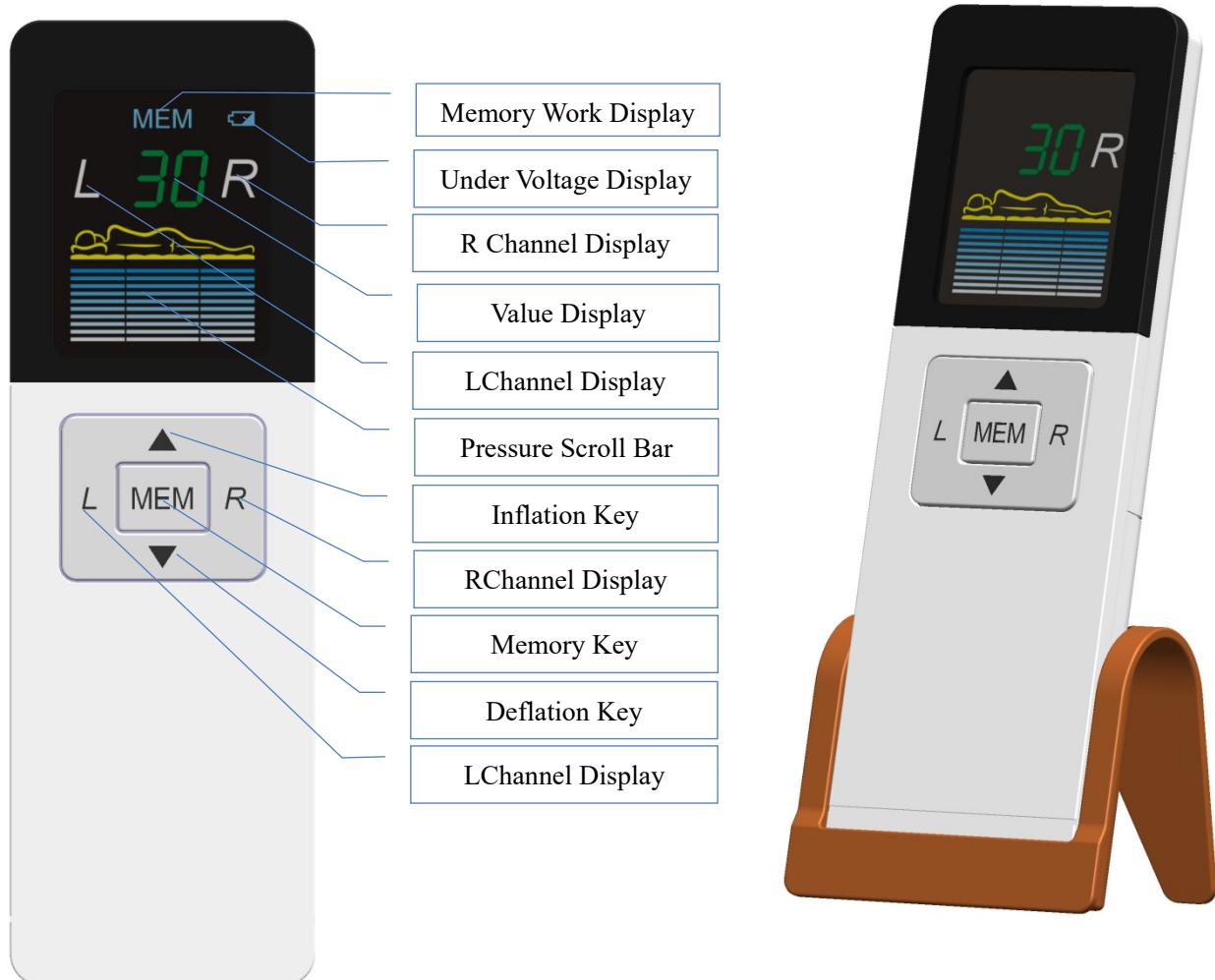


AMAS-2618BD Instruction

Of Wireless Remote Control of Air pump



I . The schematic diagram of Remote control



II. Brief Introduction

AMAS-2618BD Mattress Pump is applied for 2.4GHz Digital Remote Control, which can adjust hardness degree with the two ways mattress, so as to achieve the best sleep state. Our product uses the newest digital wireless remote control technology, and MCU control technology, easily and conveniently to operate, beautiful and lavish in product, it's an ideal mattress pump.

III. Technical Parameters:

Model: AMAS-2618BD

Voltage: DC12V

Pressure: 0-60mbar (which can set30-100 mbar)

Flow: 20LPM

Noise: 48dB(A)

Control Mode: Wireless remote control

Power: 25W

Standby Power: 2W

Weight: 2.3Kg

Contour Dimension: Length260*Wide155*High105mm

IV. Operation Instruction of Wireless Remote Control:

1. Pump connected with mattress.
2. Power on: Light shows red for 30s after power is on (Time for RC calibrating). Pump is in holding state and gets ready when light turns to green. Using the RC while LED flashes with green, it means pump is working.
3. Remote control lighted by pressing any button, LCD shows to work and it gets auto off without any operating in 15s.
4. Press L button, LCD can show L, which can operate with the left mattress; Press R button, LCD show R that can operate with the right mattress.
5. Inflation and deflation: Press L/R button to choose the wanted mattress, press Inflation button, it starts inflating and the data of LCD shows increasing and the pressure scroll bar reaches from the low to above, when reaches to the appropriate hardness, it will stop inflating with pressing any key; press the Deflation button, it starts deflating and the data of LCD shows decreasing, and the pressure scroll bar reaches from the high to above when reaches to the appropriate hardness, it will stop deflation when press any button; it will automatically stop when you inflate to maximum pressure.
6. Memory value: press Memory button after choosing the wanted mattress, LCD shows Memory and starts inflating or deflating, it will stop when pump automatically inflate or deflate to the memory value or press any button to stop working (Default: 25mbar).
7. Memory save: Press Memory button for 3s in the LCD showing or stop working shows the value state, when the "Memory" flashes and current value will be memorized and saved as a new one. Use the same method to another.

V. Pay attention:

1. This RC can control 5 to 10 meters, it shows "Er" when out of the distance, please use it in its range.
2. The remote control coding: This remote control and pump are coded before leaving the factory, when it appears "Er" in the effective distance that requires user to calibrate the code again. Method as follows: Connect the power and during the 30s when light shows red, please press the RC lighted, then press R button for 3S, and LCD will show SU, it means coded successfully. If it does not succeed, please do the above steps in repeat.
3. Three AAA-LR03-1.5V batteries are fitted for this RC; LCD will show the signal of its low power and please change the batteries in time to avoid damage. Without any using in the long time please remove out the batteries.

FCC WARNING

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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.