



**CONTENT**

1. Warning & Caution.....	1
2. Intended uses.....	1
3. Product Introduction.....	2
4. Operation Instructions.....	2
5. Cleaning, Maintenance & Storage.....	3
6. Specifications.....	3
7. Troubleshooting.....	4
8. Warranty Information.....	4

**1. Warning & Caution**

**WARNING**

1. Do not open or remove covers personally.
2. If pulsations, numbness or throbbing occur, the wrap may be wrapped too tightly. Loosen immediately.
3. Stop using device if swelling occurs and consult your doctor.
4. Ensure the pump unit is turned off and unplugged from the wall outlet prior to and while cleaning or disinfecting.
5. Equipment should not be used in the presence of any **FLAMMABLE ANESTHETIC MIXTURE WITH AIR OR WITH OXYGEN OR NITROUS OXIDE.**

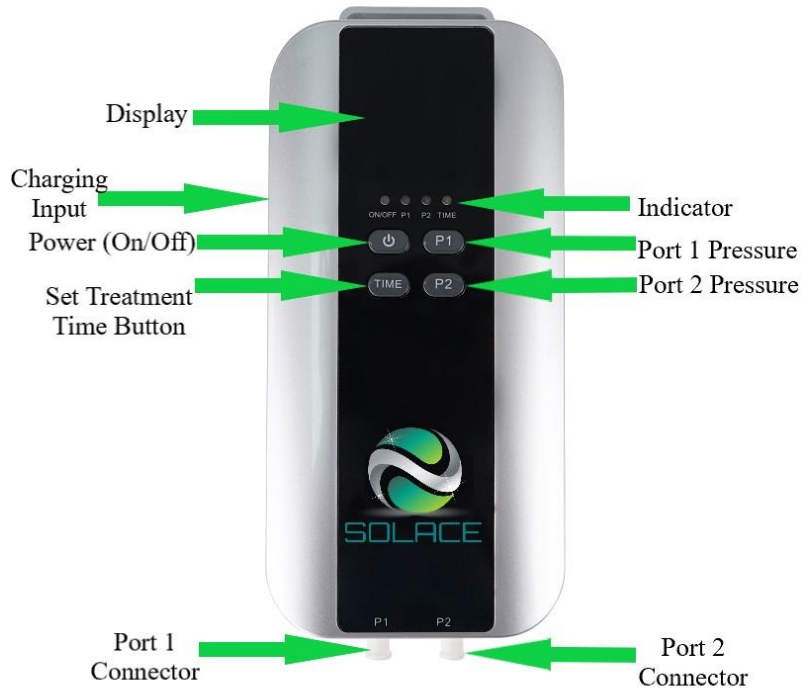
**CAUTION**

- 1) Do not immerse in any liquid for any reason.
- 2) Do not operate device in a wet environment.
- 3) Do not subject the unit to extreme shocks, such as dropping the pump.
- 4) Contains no user serviceable parts.
- 5) Do not place any items in an autoclave.

**2. Intended Uses**

- It is an intermittent compression device used with inflatable wraps to simulate stroking of the tissue by the hands. This massaging action aids in the temporary relief of minor muscular aches and pains and increases circulation in the treated area.
- The Air Pump will inflate the wraps to a specified pressure of 20 mmHg, 40 mmHg, 60 mmHg, 80mmHg or 100 mmHg (set by the user), and once the pressure is reached it will hold for 5 seconds before releasing. Replaceable and Rechargeable batteries allow the system to be completely portable for treatment anytime and anywhere.

### 3. Product Introduction



### 4. Operation Instruction

- 1) To turn the system on, press the power button. If the unit will not power on, connect the wall supply to charge the battery. Unit may be used while battery is being recharged.
- 2) Press the P1/P2 button to set the pressure. Leave it for 3 seconds after setting, and then it will start treatment. You can set the pressure during treatment.
- 3) Press the time button to set the treatment time, and the system will start working after 3 seconds. The default treatment time is 30 minutes, if you do not set the time, the system will automatically shut down after 30minutes working.
- 4) When the display is on, press and hold the power button to shut down the unit.

#### Notes:

- 1) The display shows the real-time pressure value;
- 2) When using, make sure the P1 or P2 port connects with the code wrap, otherwise the system will alarm after 2 minutes.
- 3) Use the Solace cold wrap only to match the pump unit.

## 5. Cleaning, Maintenance Storage

**WARNING:** Air Pump must be turned off and disconnected from the power mains (wall outlet) prior to and while cleaning or disinfecting.

**CAUTION:** Do not immerse pump unit in any liquid for any reason.

- Clean the outer surface of the pump using a soft cloth, moistened with soap water or 70% isopropyl alcohol.
- Do not use bleach on any item.
- Do not place wrap in dryer.
- Hand wash exterior of wrap using a soft cloth moistened with soap water or 70% isopropyl alcohol and let air dry.
- Install or Replace Battery
- Note: must use two 18650 flat top lithium batteries.
- Use a screwdriver to remove the battery cover on the back of the pump.
- Push the battery cover down and put in or take out the battery.
- Install the battery cover back and tighten the screw.

## 6. Specification

Product Code (Air Pump)	Solace 1.0
Input	100-24V, 50-60Hz
Output	12V,2A
Compression Range	20mmHg, 40mmHg, 60mmHg, 80mmHg, 100mmHg
Treatment time	10min, 20min, 30min, 40min, 50min, 60min, 70min, 80min, 90min, 100min, 110min, 120min
Battery (Optional)	2*2500mAh (about 5 hours battery life)
Operating Temperature	5°C-40°C
Relative Humidity	10%-95%
Dimension (Air Pump)	7.5" x 3.5" x 1.1" (19cm x 9cm x 3cm)
Net Weight	12.70 Oz (360g)

## 7. Troubleshooting

Problem	Solution
<b>Unit will not turn on</b>	Battery charge is too low. Connect unit to a wall supply for a fresh charge and turn on.
<b>Cannot feel pressure treatment area(s)</b>	<ul style="list-style-type: none"> <li>• Wrap is not wrapped enough</li> <li>• Air tubes are not connected</li> <li>• Bladder is damaged and will not hold air.</li> </ul>
<b>Pressure on wrap is too high</b>	Verify settings are correctly Set to desired pressure <ul style="list-style-type: none"> <li>• Decrease pressure setting</li> <li>• Loosen wrap</li> </ul> Contact dealer or Solace to replace the wrap.
<b>Alarm of P1 or P2 port</b>	<ul style="list-style-type: none"> <li>• Verify the wrap is connected well to the outlet of the selected port</li> <li>• Air tubes are not connected</li> <li>• Bladder is damaged and will not hold air contact dealer or Solace to replace the wrap.</li> </ul>

## 8. Warranty Information

Solace provides a warranty against the manufacturer's defects in materials or workmanship for a limited period of time from the date of original purchase. The warranty of the Air Pump is one year. To obtain warranty service, please notify your local dealer or Solace.