Knee-joint Therapeutic Equipment

In case of long time of use, the set temperature may be exactly maintained.

Deliver thermal energy into the joint, through infrared lighting

Internal infrared light and warm guide that deliver thermal energies by penetration into the knee joint at 700-50000nm wavelength

MADE IN CHINA
Knee-joint Therapeutic Equipment

In order not to subject with danger or material loss, please use after careful reading.

⚠ Danger: Ignorance to this sign may result in serious body injury or death.
⚠ Warning: Ignorance to this sign may result in serious body injury or death.
⚠ Attention: Ignorance to this sign may result in body injury or material loss.

Legends
- Restricted
- No decomposition
- No touch
- For strict compliance

Attentions for use

The following items must be complied:
- Please ensure power supply from customized socket. (Both 110V and 220V compatible. Can be conveniently used anywhere anytime)
- Unplug from the socket in case of no use.
- Never touch power plug with wet hand.
- Never sleep during use of the product (possibly subject with burning injury).
- Please consult doctor first in case of acute swelling or bleeding with the knee.
- Consult doctor first in case of rheumatoid arthritis.
- Patients suspected with swelling, bacterial infection or other special inflammation shall consult doctor first.
- Upon more severe pain, stop use and contact the customer service center.
- Don't directly touch skin, but wear on underpants or the given safety pad. (Temperature above 60°C may result in burning injury, for your attention)
  The shining part may result in burning upon touch to electric wire, cotton fabric, plastic or other flammable materials, for your special attention.

The following items are for restriction:
- Don’t expose to sharp items.
- Don’t throw or strike, otherwise the Unit may not be turned on properly.
- Don’t use within sauna room or bathhouse.
- Don’t wash within water. (Dry cloth may be used to sweep off, if in need of cleaning)
- Don’t self-decompose the product or change its shape (no post-sale service will be provided in case of self-renovation)
- Don’t bend the power plug or put below heavy items.

Knee-joint Therapeutic Equipment

Method of use

1. After wearing the safety pad, wear up the temperature controller on the knee. Adjust the knee belt until feeling comfortable.
   For best performance, try to be close to the knee.
2. Connect the AC adaptor with the power plug, subsequently connect to the power port of the control (machine body).
   Control on display, upon power plug into socket.
3. Press once the most left button on the control (START/STOP), for commencement of heat radiation and infrared lighting.
   Each press of the button will cause switch between ON/OFF.
4. Adjust to body comfortable temperature by pressing the middle button (Up) and most right button (Down).
   Initial treatment is suggested to be under 55°C.
5. In the later stage the Up and Down buttons are still to be used to adjust the temperature between 45°C - 65°C.
   For temperature within 45°C-55°C, the unit increment is 5°C; for temperature within 56°C-65°C, the unit increment is 1°C, for better accuracy.
6. Upon completion of use, press once the most left button START/STOP to automatically stop.
7. There is a built-in auto timer within the control, which will automatically turn off power after use of 30 minutes. For any extension, press one more times of the START/STOP button.
   For the time being, the temperature memory device will save the temperature set at power off. No need re-set temperature.
Knee-joint Therapeutic Equipment

Front elevation

Ergonomic, convenient to use, close touch, and easy to be operated

Ergonomically designed infrared light and warm guide, for convenient penetration

Suggestions for use:

1. Wear for a while before movement or going out, which will save the sense of pain at the knee and muscle and help various activities in daily life.
2. For expected performance, it’s suggested to wear for 2-3 times everyday at warm temperature, 30 minutes each time.
   ------Warm temperature is the most proper temperature for the user. Don’t set over-high temperature.
3. Acute temperature change will discount the performance. Try to progressively adjust the temperature.
   ------Don’t make too high increment or decrease at temperature.
4. Upon relief of the sense of pain, it’s suggested to conduct extension exercises by continuously unbending and bending the knee joint.
5. Shall wear on slim underwear (pant) or the safety pad provided together with the product.
   ------Long time of direct exposure to skin may result in burning injury or skin sensibility.

Target population:

- With sense of pain during walking on stairs or moving the knee joint
- Extreme pain at the knee joint during climate change or cloudy weather (at low pressure)
- Frequent sense of discomfort at the joint or lack of flexibility
- Knee swelling or rigidity in the afternoon or night after body movement

A new kind of physiotherapy unit totally different from the old simple knee protecting belt or normal hot-laid knee heater.

Can effectively relieve pains at knee muscle
Knee-joint Therapeutic Equipment

**Parts/accessories**

- Power cable
- Adaptor
- Safety pad

**Characteristics**

- **Heat acupuncture:**
  Promote local vasodilation, detumescence, analgesic, reduce adhesions and promote wound healing.

- **Infrared:**
  Heighten the human tissues temperature, effectively improve the organization and cell vitality and regeneration.

- **Magnetic:**
  Magnetic effect at human body meridian, can improve blood circulation and organizational nutrition.

- **Massage:**
  Ideal for treatment for injury after sports, relieve swelling and pain rapid analgesic and detumescence.

- **New-concept medical treatment unit for muscle joint:**
  Penetrating thermal energy via warm radiation from the shining radiating light and infrared lighting into the deep zone of knee, which can rapidly improve pain at knee muscle

- **Powerful built-in infrared light (700~50000nm):**
  Effectively penetrating the internally generated thermal energy into the deep zone of knee and thus improving the symptom

- **High-concentration metal with high thermal conductivity on the warm guide:**
  Can rapidly pass the thermal energy into the knee

- **According to ergonomic method, comfort wearing will improve the performance.**

- **The control furnished with the temperature memory device:**
  Can adjust the temperature between 45°C and 65°C, or maintain at a temperature suit to the user.
Knee-Joint Therapeutic Equipment

Relieve joints pain with 5 therapeutic actions:
FIR, Heat, Acupuncture, Bio Magnet, and Vibration
- Emit far infrared 700-50000 nm
- Warm the joints and relax the muscles around it
- Penetrate the joints and relieve the pain
- Safe and practical to use

It is recommended to use 2 times a day for 30 minutes before activity.

Suitable for osteoarthritis sufferers, the elderly, the athlete etc.