# HMT12

V1.0

# **User Manual**



# Warning

#### Dear user:

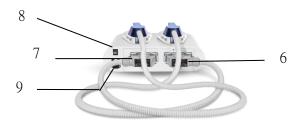
Thanks for using our company's products, in order to fully make use of the products, we sincerely suggests follow:

- ◆ ◆ Please read the instruction in detail and keep it well for further reading and consulting
- ◆ Please follow the instruction to fit and operate the machine correctly.
- ◆ ◆ Please do not remove and change any accessories of the machine
- ◆ It forbids others to open and remove the mainframe except the authorized people in the company.
- ◆ It forbids others to change and maintain the machine except the professional people.
- ◆ ◆ Please contact us if there is any trouble during operation.

This product is used for fitness only!



- 1, color touch screen
- 2. Work instruction key
- 3, Start/ stop button
- 4, A handle
- 5, B handle
- 6, A handle plug
- 7. B handle plug
- 8, switch
- 9, Power switch



## Accessories



Handles



**Bandage** 



**Fuses and screws** 



Power cable

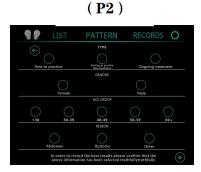
Any part of machine made of PMMA material (for example: accessories frame, panel, transparent handles,etc.), do not use alcohol or corrosive solvent to clean.

## Basic Operation

1. Plug the power cord into [9], and turn on the power switch [8].

The initial interface enters the interface as shown in (P1)

# (P1) LIST PATTERN RECORDS () Records () Pattern 1 Pattern 2



#### Automatic Operation

1. In the interface as shown in (P1). Click "Mode 1"

Enter the interface as shown in (P2). According to the guests

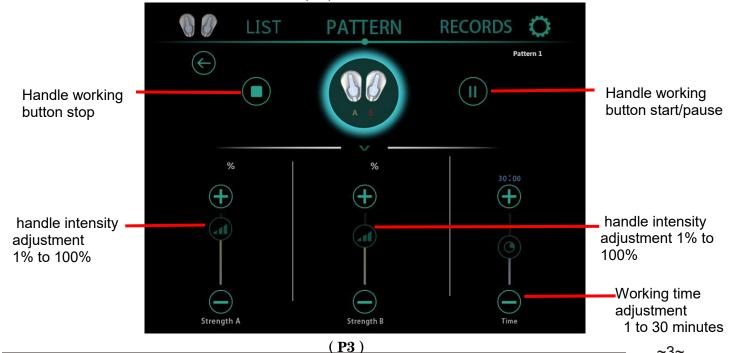
Different ways of use, gender, age, and parts of use

To choose. Click " to enter (P3)

The operation interface.

- 2. Set working hours. The default working time of the system is 15 minutes. Click the "+" or "-" of the time to adjust the time.
- 3. Set the intensity. The default output intensity of the system is 0%. Click " to slide up and down to adjust the output intensity.
- 4. Click the " button, the system starts to work. Click " and the system suspends work.
- 5. The operator puts a strap on the operating part and fixes the handle on the operating part. The intensity output should be adjusted appropriately from low to high within the range that the user's skin can bear. The operator should communicate with the user in time, and the user should cooperate with the feedback to the operator.
- 6. When the set working time is up, the instrument will automatically stop.
- 7. Turn off the main power switch and unplug the power cord. It is strictly forbidden to clean the other parts of the handle with organic solvents such as alcohol to avoid damage to the handle.

8. Click " to return to the interface (P 1).



## Manual Operation

- 1. In the interface as shown in (P 1). Click "Mode 2" to enter the interface as shown in P4).
- 2. Set working hours. The default working time of the system is 15 minutes. Click the "+" or "-" of the time to adjust the time.
- 3. Set the intensity. The default output intensity of the system is 0%. Click " to slide up and down to adjust the output intensity.
- 4. Set the frequency F1-F3. Click " to slide up and down to adjust the output frequency.

The frequency range is: F1 range is: 1Hz (weak) to 100Hz (strong);

The range of F2 is: 1Hz (weak) to 100Hz (strong);

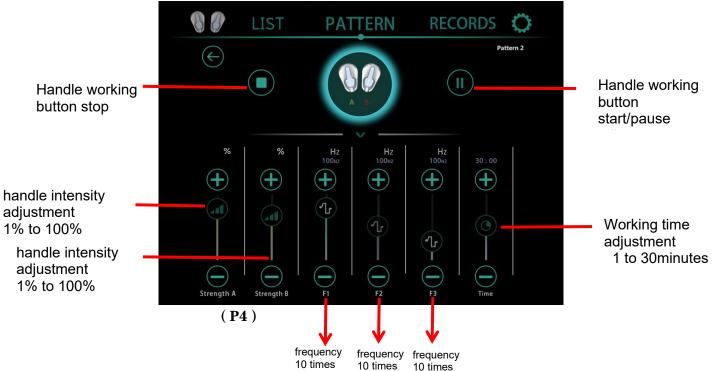
The F3 range is: 1Hz (weak) to 100Hz (strong).

- 5.Click the "button, the system starts to work. Click "u" and the system suspends work.
- 6. The operator puts a strap on the operating part and fixes the handle on the operating part. The intensity output should be within the range that the user's skin can bear

Make appropriate adjustments from low to high. The operator should communicate with the user in time, and the user should cooperate with the feedback to the operator.

- 7. When the set working time is up, the machine will automatically stop.
- 8. Turn off the main power switch and unplug the power cord. It is strictly forbidden to clean the other parts of the handle with organic solvents such as alcohol to avoid damage to the handle.

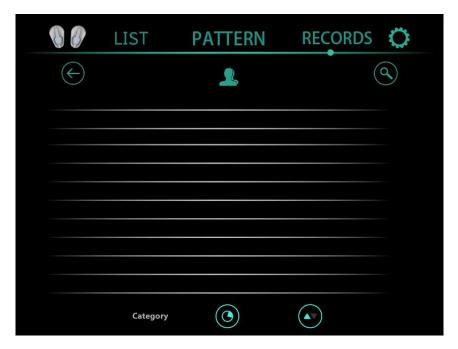
10. Click "to return to the interface (P 3).



(A total of 30 times for this 3 frequencies as a cycle)

# Work record

1. In the interface as shown in (P1). Click "Record" to enter the interface as shown in (P5). Record each working time



**P5** 

# Background settings

- 1. In the interface as shown in P1). Click "" to enter the interface as shown in (P6).
- 2. There are corresponding: language, sound, brightness, time and date, unit, probe settings.



# Cautions during operation



- 1.Don't operate the machine on the electriferous floor.
- 2.Other people DO NOT touch the electrode flat when the machine is operating.
- 3. Other people DO NOT touch the operator and customer during treatment time.
- 4. The operator and customer DO NOT be with the metal decoration during in treatment time

### Forbidden Groups



- 1. People with heart disease or high blood pressure, or configured cardiac pacemaker.
- 2. Patients with acute inflammation, asthma, deep vein thrombosis, thyrocele, cancer.
- 3. People with hemorrhagic disease, trauma or who is bleeding.
- 4. Pregnant women and child.
- 5. Medical Plastic parts, or parts with artificial in filling inside.
- 6.People with metal inside the body(include metallic tooth).
- 7. Patient with skin inflammation or with edema.
- 8. People with an abnormal immune system.
- 9. Numb or insensitive to heat.

#### **Technical Parameter**

Innut Voltage	AC220V±10%	50H7
mmin vonace:	$AUJJUV \pm 10\%$	$\mathcal{M} \square \mathcal{M}$

□ AC110V±10%、60HZ □ Fuse: Max10A (110-220V) Output Power:  $\leq$  2800W

Execution Standard: GB4706.1-2005

### Packing List

1.	machine	1	
2.	Power cable	1	
3.	User manual	1	
4.	Handles	2	
5.	Bandage	3	

#### **Contraindications**

- 1. The following symptoms were forbidden to use:
- (1) Patients who used by heart rate regulator, cardiac pacemaker, ECS;
- (2) The use of artificial bone; Patients with silicosis;
- (3) Drunk or high fever patients;
- (4) Patients with higher sensitivity mental disease and epilepsy patients;
- (5) Patients with no independent expression consciousness and can not take care of themselves:
- (6) Severe hypertension and severe patients with cardiovascular and cerebrovascular disease;
- (7) Patients with metal materials in body (including metal teeth), pregnant women, cachexia, malignant tumor;
- (8) Patients with abnormal immune system function and renal failure;
- (9) Patients with severe infection;
- 2. The following people please use under the guidance of professionals:
- (1) Menstrual women;
- (2) Children;
- (3) Patients with hemorrhagic disease or skin trauma or infected persons;
- (4) The feeling of numbness, no reaction to cold and hot;
- (5) Abnormal immune system functions; an area of the body that has undergone plastic surgery and has artificial fillings.



Danger

#### Warning

- 1. Please check whether the host, accessories and power cord are damaged before use.
- 2. After the power is turned on, if the instrument is not started, turn off the power immediately and check whether the power cord is well connected. If the connection is good, please unplug the power cord and check whether the safety of the power interface is fused. If you need to replace the Attention insurance, the current should be the same as the original insurance, do not live operation.
- 3. When the instrument is working, please do not open the high-power equipment other than the low-power electric appliances such as TV set and refrigerator.

Attention

4. Please remove earphones, electronic watches, mobile phones and other electronic

- **5**. During the nursing process, drink water appropriately according to the physical needs.
- 6. The continuous working time of the instrument should not be too long. After each course of treatment, the device should stop and rest for 20 minutes.
- 7. In case of any of the following abnormal conditions during use, the power should be turned off immediately and stop using:
- 1) Water or foreign matter enters the body;
- 2) Body, switch, power cord, socket and other heating, leakage;
- 3) Abnormal sound of the instrument;
- 4) Odor, smoke, etc.;
- 5) Accessories are damaged;
- 6) When natural disasters such as thunderstorms and earthquakes occur;
- 8. Cut off the power after use, and pull out the power plug when not in use for a long time.
- 9. It is strictly prohibited to directly affect the working head on the eyes, so as not to harm the eyes.
- 10. The working head shall be cleaned and disinfected after use, dried and preserved to avoid cross infection.
- 11. The purpose of warning marks shown in the instructions is to enable you to better understand the performance of the product and to use it safely to prevent harm to you and others.



注意

# **Symbols and Meanings**

Warning Symbol	Meaning
Danger	If used incorrectly will bring the risk of death or serious injury!
Marning Warning	If used incorrectly will cause possibility body harm or serious injury!
Attention	If used incorrectly will cause personnel injury or damage to the goods!
Danger	Device exists high pressure risk of high voltage output terminals!
Warning	If used incorrectly will cause personnel injury!