



User's Manual

of

Sperm Collector

SW-3701



Introduction

Dear consumers:

Welcome to use Sanwe Series Sperm Collector and Analyzer. It is our great honor that our Sanwe Series Sperm Collector and Analyzer can get your trust.

The specification is to help you use this product rightly, including the characteristics, structural characteristics, technical features, keypad operation function, use help, simple troubleshooting, maintenance, attentions and something else of this equipment. Before the installation and use of this product, please make sure to read all of the information distributed with the equipment carefully, especially the safety information and attentions referred by other terms. This will help you make better use of this product.

In addition, if you have any questions in the process of using , please call us, email us, or visit the Sanwe web site, we will serve you wholeheartedly.

Disclaimer Note:

The description of this specification does not stand for anything of the product specifications and software and hardware configuration. As to the product specifications and configuration information, please refer to the relevant agreements of the products, packing notes or consult the distributor.

In the preparation process of this manual, we have sought to correct and complete the content, but still can not guarantee that there are no errors and omissions in the manual. constantly optimize and improve their products and services, for which we reserves the right to modify the description of the products described in this manual and the content at any time without notice. If you find any inconsistencies between the manual description and the actual situation in the course of using this specification, please call us or visit our Sanwe web site for information in the case of you needing up-to-date information or having any questions and ideas.

Limited guarantee

The product attaches standard service commitment (guarantee content), so we will offer you service according to guarantee content. Sanwe Company doesn't offer service beyond the standard service commitment. In such condition, you should ask the organization or individuals offer you service support according to their commitment.

In the fullest extent permitted by law, we will have no need to be responsible for any of the following under any circumstances:

1. The third-party claim against you (except physical death, injury, real estate and related compensation for tangible property damage);
2. The losing or damage of your record or data;
3. Special, consequential or indirect damages or any sequential economic losses (including profit and loss of savings), even if our company has been advised of the possibility of such damages, which is the same.
4. The failure that is made by installing the software or hardware not attached with this equipment, and not caused by Sanwe product itself.
5. The failures made by using in the environment not provided in this specification, or by wrong operation methods.
6. The cases that force majeure factors leading to product damage.

You can call the service hotline or visit the website of Sanwe for the related information about this product.

Service Hotline: 0516-82308605 82308606

Sanwe Website: <http://www.vvvmc.com>

Symbol explanations

label: important information when using our products

attention: they stand for the prompt message which may lead to product failure, property damage or personal injury.

 Danger high voltage  Attention! Check the attachment

 Can not be dropped in dustbin  BF type equipment

 Up  Fragile objects

 Defending rain  Defending Sunshine

 Stacking

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Chapter One Summary

1.1 Product Features

SW-3700 Series Sperm Collector and Analyzer combines with modern computer technology, automatic control technology, acting upon the human penis through massage, twitching and other ways and collecting sperm fast, Then we take advantage of biological microscope, computer imaging technology and the data processing of software, we can analysis sperm scientifically,which make it a perfect sperm collect equipment.

SW-3701 has the function of sperm collection ,but no the function of analyzing and printing the report of the results.

1.2 Main Application and Applicable Scope

The device is used for the sperm sample collecting.

1.3 Normal Work Conditions

- 1) temperature: 22-40°C
- 2) relative humidity: ≤80%
- 3) atmospheric pressure: 86Kpa~106 Kpa
- 4) service voltage: AC 220V±22V, 50Hz±1Hz
- 5) Instruments should be far away from the strong magnetic field

1.4 Transportation and Storage Conditions

- 1)temperature: 22-40℃
- 2)relative humidity: $\leq 80\%$
- 3)atmospheric pressure: 86Kpa~106 Kpa

Transportation : Packed device can be delivered by generally traffic tools or by contrast transportation. We should prevent sleeting make the device wet and mechanical collision extrusion. It is forbidden delivering with corrosive goods.

Storage:The packaged instruments should be stored in dry, ventilation, no corrosive substances interior.

1.5 Required Safety Regulations

- 1) System safety requirements accord with GB9706.1-2007 “Medical Electric Equipment the First Part: general requirements for safety”
- 2) The environmental test of system is in accordance with the requirements of environment for climate test Group II and environment for mechanical test Group II of “Environmental Requirements and Test Methods for Medical Electrical Equipment” GB/T14710-93.
- 3) Indoor power supply system in system studio should be standard three-core power outlet whose protection ground junction (terminal) is connected with protective ground conductor of the power supply system. If there is no protection ground junction (terminal) connecting with the protective ground conductor of the power supply system in the power outlet, the consumer should use a metal wire with the cross-sectional area of no less than 1.0 mm^2 , one end connected with a protective earthing termination column, the other end with the land.

Note: The consumer should operate the suppression of ground wire in accordance with related standard or under the guidance of the experienced electrician.

1.6 Requirements for Environment Protection

Equipment and accessories in its life end and the related wasters in the process should be handled according to the local laws.

1.7 Products Features and Classification

Safety category: I
Subordinate type (protection type): B part
Service voltage: $220\text{V}\pm 22\text{V}$, $50\text{Hz}\pm 1\text{Hz}$

Chapter Two Operating Principles and Mechanical Features

Structure Features:

1)Basic Configuration

Sperm Collector 1 set (including DVD)

2)Accessories

Power line 1 pc

Packing information 1 set

Operating Principles

It can simulate vaginal environment ,through massage stimulation, reciprocating motion stimulation, multimedia video stimulation, and achieve the good effect.

Whole Map:



SW-3701精子采集仪

Chapter Three Technical Features

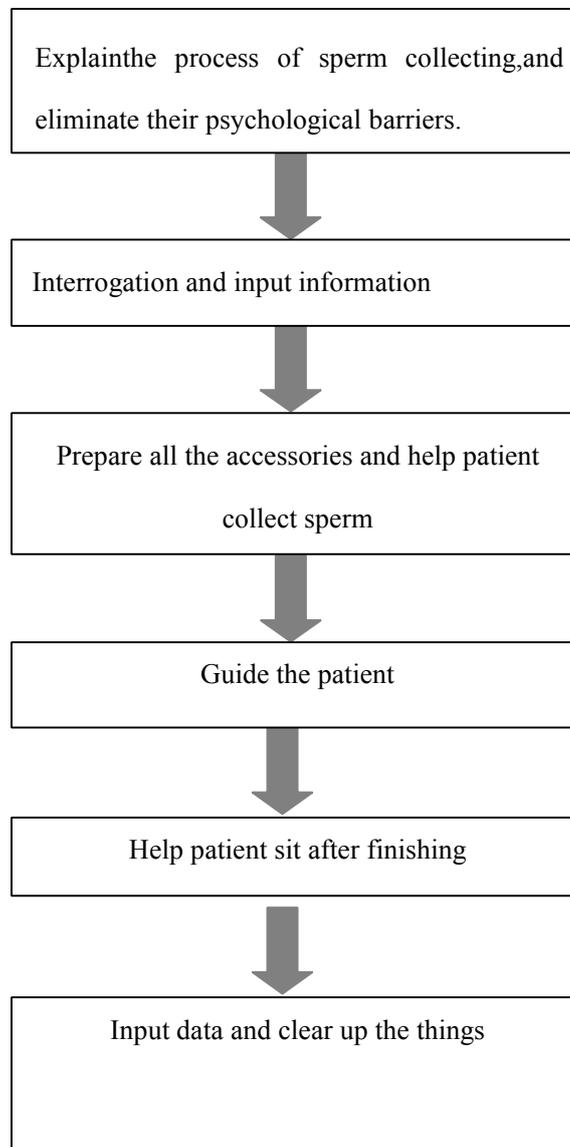
Power supply:220V±22V 50Hz±1Hz

Basic Parameter

- 1)Massage No.:70-90/Minute
- 2)Reciprocating motion No.:0-150/minute ,can adjustable;
- 3)Reciprocating motion journey: 45mm
- 4)Going up and down range: 50mm

Input power: SW-3701Type ≤50 VA

Chapter Four operational flowchart



Chapter Five Installation

- After opening the box, in accordance with the packing list, check devices, the host and accessories should be in line with the packing list and read the instructions carefully to familiarize the method of application.
- Take out of the host and accessories
- Inspect power supply of the apparatus to ensure one of the ends of the power cord be inserted the back panel of the host (marked 220V/50Hz) and the other one connect with special power wiring board within the scope of prescriptive power.
- Inspect the connection of the apparatus among the various parts, and then switch on the power after ensuring right connection.
- When the installation personnel installs the equipment, it should be placed on a clean and ventilated room, dry and clean environment, avoiding together with chemicals and electromagnetic and strong electrical field, and the equipment installation location should be convenient for operating.

Chapter Six Instructions

- 1) Adjusting the sperm barrel height into a appropriate position.
- 2) Watch DVD disc before using it. (DVD discs are on the rear LCD screen. In the shutdown case, just gently push up to replace the LCD screen discs)
- 3) Users stand wearing a condom on the penis before using, with a little human lubricant on the condom.
- 4) Put the penis into sperm tube, turn on the switch of the master power supply, and adjust the pressure regulator knob to the appropriate massage efforts and then begin to massage the penis.
- 5) After the penile erection, turn on the speed adjustment knob, which can change motion speed.
- 6) For some time, after the completion of successfully fetching sperm, please turn off the speed adjustment knob and the master switch.

Note: 1. Avoid overlapping infection, each user has a set of tube and tube cover when they are inspected. The tube and tube cover are disposable consumables, we can't throw them into the dustbin directly, we should cast away them after destroying them. Please purchase the consumers from our company.

2. Because the improper forcibly of the user, the Instruments with power-off protection. The device can recovery by itself about 2 minutes. Please don't operate or touch the machine in the period of power-off protection. If the device can't recovery in 2 minutes, please restart it .

The Note of the Equipment Application:

-  There are strong electricity in the equipment, do not open it by yourself!
- If power fails suddenly during operation, start up power again, and the interval should be no less than three minutes or no response.
 - Apparatus should be placed on clean and ventilated room, needing dry and clean environment, avoiding putting chemicals, electrical electromagnetic and strong electricity with the equipment together.
 - Do not move or shake the equipment when it on position.
 - Avoid frequent switches, or easily damaged. When equipment is not in use, shut down the power, unplug the outside power, and cover cloth cover. A long time out of use, clean it, put it on the box, and regularly open the electricity to run. (Generally once a month)
- Equipment packaged by paper / wooden box should be placed up  , avoid the damp  , collision  , extrusion  , and sunshine  in transportation. It can be transported by air, road, rail and ship.
- In the failure of equipment, do not open the case by yourself and get in touch with the maintenance company for repairs.

Note:

Chapter Seven Maintenance

- Check power supply frequently, if the voltage exceeds the adaptation scope of equipment (AC 198V ~ 242V), no using the boot, otherwise regulating power supply.
- Check power line the equipment regularly, if damaged or fractured, it should be replaced immediately.
- Unplug the power cord before cleaning the outer surface of equipment. Wipe it with cotton wool and toothpaste, but not alcohol cleaners and fungicides.
- After moving equipment, check whether there is loose connections among components. If loosening, it should be well connected.
- When the equipment fails, invite the specialized personnel or contact the company.

Chapter Eight After-service

●Products sold by the company is guaranteed for 18 months. The company will send specialized staff for maintenance in 12 months once. If necessary, the company can provide circuit diagrams and component list. In the warranty period, failures caused by product quality, maintenance is free of charge. Beyond the guarantee, repair is for all of the life.

The following causes of failure are not in the scope of guarantee:

- a) Unauthorized disassembly and modification.
 - b) Inadvertently tempering, or falling.
 - c) Lack of reasonable maintenance or environmental requirements.
 - d) The operation not in accordance with the requirements of this manual.
 - e) Without the permission of the company to repair.
 - f) Force majeure.
- No guarantee for consumption and fragile goods.
 - No guarantee if unable to offer quality books of the company.
 - Please directly contact the agents, if purchasing equipment from the agents of the company.



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