

A portable Meridian Detector has been designed on the basis of the traditional Chinese meridian theory and incorporated with advanced electronic equipment. The Detector collects the information reflected by the electric current applied to human acupoints (i.e. electric current stimulation) and displays or prints accurately the health condition of human being after treatment by the microprocessor. Meridian Detector --- a new kind of medical care equipment was developed after years of extensive clinical validation, screening, and compatibility according to traditional Chinese medicine and it opened up a natural therapies precedent. Every living human cells may be a comprehensive record of a certain stage of the people, there are indeed affect the human body as a whole dynamic adjustment mechanism. The Meridian Detector uses the latest pain-free detection technology to detect the body parts of the state of health based on the theoretical basis of human meridians. Learning traditional Chinese medicine generally takes five years time, but only costs a half-day with the equipment today. The tester features convenient and instant use for easy marketing, even the blind can operate.

The first step: the preparation

Preparation prior to use:

1. small pushes to open the battery cover;
2. load 4 AA batteries, pay attention to positive and negative positions;
3. fasten the battery lid.

Note: Please check the battery capacity. The indicator light will look dark if the capacity is insufficient, you are required to replace the battery.

Electrode paste film preparations:

1. Rip off the surface protective bar of the electrode paste film slightly and put it away;
2. Paste back the surface protective bar to the electrode film after used

Preparations before detection:

1. Plug the power cord into the corresponding "power" hole, put 4 AA batteries in the battery box or use 6 volts 100 milliamperes transformers, switch "ON" position on the back of the battery box while health indicators lights up.
2. Push the electrode wire plug into the "detector output" hole of the host. The electrode lines are two sub-end of a thread, one plugs electrode paste film, the other inserts probe pen. Open the detector switch and rotates the switch from small to large, gradually increase.
3. Measure the left hand for men and women the right hand as the benchmark test when use the probe pen to detect. The electrode paste film is attached to the tested person's wrist on the other hand. If the weather is cold, it can be attached to the Dazhui acupoint (the most protruding parts on the spine when lower the head shall be Dazhui acupoint) for the age of 45 years old or above and the weak physical persons.

The second step: how to determine the baseline

1 What is the base sound

The device will sound clearly one time when use the probe pen to move on the Shaoshang acupoint (the middle of the thumb). The sound is just the benchmark sound and reference sound. When the

detection sound is larger than the base sound, means disease symptom; smaller than the base sound, means sub-health state; no sound on behalf of the area as a healthy state. Larger sound should be further confirmed through medical means.

2 How to find the base sound

Open the detection switch, move the probe pen's tip on the Shaoshang acupoint gently from small to large rotation detection switch, when the detector indicator light starts flashing together with intermittent sound, the "benchmark" is just found, (when the instrument was first issued the call and crisp sound, while the detector indicator light starts flashing, you find the "benchmark").

The third step: start detecting

When moving into the corresponding diseased region, the detector indicator lights up together with the detector sound. Combined with the manual, we can detect the diseased region as well as the degree of illness according to the loudness of the sound.

1. When the probe pen detects a region of the body, the detector was issued the same call and flashes with the base sound, it states that the initial symptoms of disease have occurred and the organs have shown an unhealthy state or long-term irregular has become a bad state. It is necessary to attach importance to it.
2. If the detection sound as a continuous sound or a loud sound, shows that there is disease, it is timely to go to hospital for an examination.
3. If the detection sound is small or flickering, shows that there is a potential illness or illustrates the corresponding internal organs had some injuries (i.e. those who suffered from the duodenum before and have been cured by now); or illustrates the organs is going to start some unwell reaction (such as the throat, mouth inflammation may appear within a day or two), please note that to prevent.

Throughout the detecting process, we refer to the benchmark sound as reference standard, hand draw power for detecting and looking for benchmarking sound must be the same, if the draw power is heavier than the benchmark degree of intensity, or force clicks, any measured hand area will be issued to detector calls, this is not the correct action; if power drawn lightly, the detector will not send their calls. It will not be able to detect the disease at this time, this is also not the correct operation.

During the detection process, if each region of the hand will not ring, indicating good health. If each region will ring, indicating strong blood circulation, the part does not ring is just the part of disease at this time. The phenomenon often occurs in the sports-type person, such as athletes, coaches, etc. (the detection of these groups is different from the general people).

Notes:

1. If the detection time is at night, turn up the base sound a little;
2. If the probe intensity is smaller than the benchmark, it is not easy to detect disease;
3. if the probe intensity is forceful than the benchmark, it will result in error detection.
4. The aging period for 60 years of age above and the growth period for 16 years of age before are not the testing age. So 16 ~ 60 is suitable for the universal testing age.

Determine the correct pathological areas according to the five elements chart:

Internal organs Zang & Fu are exterior and interior relationship: Liver - Gall Bladder, Heart - Small Intestine, Spleen - Stomach, Lung – Large Intestine, Kidney – Bladder, When an organ lesions, it possibly involves the other organ, but it does not mean that the other organ had also problems (Such as liver problems, gall bladder area will also be singing. It means the gall bladder area is implicated in the liver area, the two tweets at the same time).

The disease organs can be determined by the loudness of the detection sound at this point. The parts sound large affect the parts sound small. For examples: the detection sound of the spleen area is greater than the stomach area, means that the spleen area affects the stomach area; the detection sound of the liver and gall bladder area is greater than circulatory system of the liver and gallbladder area (index finger), means that the liver and gallbladder diseases affect the circulatory system.

Represented region of the five fingers fingertip:

1. The thumb area tweets: deficiency of vital energy
2. The index finger and middle finger area tweet simultaneously: fatigue, bad mood, headache.
3. The ring finger and middle finger area tweet: mental stress, headache, or poor blood supply.
4. The five fingers area tweet: physical, mental and emotional headache, dizziness or extreme fatigue.

The reflected diagnosis of diseases of various organs:

Live and Gall Bladder area tweet

Symptoms caused by liver: mouth pain, dry throat, vomiting, diarrhea, irregular menstruation, dizziness, lips blue.

Symptoms caused by gall bladder: chest ache, timid, scared, dry skin, cold and heat sweating, mouth pain, migraine, sensory disturbances, movement disorders.

Heart and Small Intestine area tweet

Symptoms caused by heart: cardiodynia, insomnia, throat drying, dizziness, thirst, palpitations forgetfulness, upset panic, moody, less blood, dry skin and hair, black and thin, palm pain.

Symptoms caused by small intestine: abdominal pain, lumbar pain, back pain, difficulty and pain in micturition, hyperhidrosis, deafness, dizziness, throat pain.

Spleen and Stomach area tweet

Symptoms caused by spleen: vomiting, belching, indigestion, loose stools, body fatigue, limb weakness, flabby muscle and muscle atrophy.

Symptoms caused by stomach: abdominal pain, vomiting, edema, abdominal swelling, asitia, mouth sores, nose pain.

Lung and Large Intestine area tweet

Symptoms caused by lung: cough, wheezing, loss of hair, dry toes, hyperhidrosis.

Symptoms caused by large intestine: abdominal pain, constipation, diarrhea, prolapse of anus, runny nose, toothache, throat pain, neck and cheek pain, movement disorders.

Kidney and Bladder area tweet

Symptoms caused by kidney: edema, constipation, spermatorrhea, impotence, fear, heart palpitations, tinnitus, vertigo, visual unclarity, loose teeth, dry hair, dry mouth and tongue, sore throat, shortness of breath, upset heartache, plantar fever, sallow complexion, tiredness and drowsiness, dizziness, waist and knee pain, lower limb weakness, palpitations, heartburn, sallow complexion, upset, unconscious.

Symptoms caused by bladder: difficult urination, enuresis, red urine, cloudy urine, hematuria, cold fever, dry, throat swelling and pain, shortness of breath, upset, heartburn, abdominal pain, edema, deafness, tinnitus, movement disorders.

Treatment Procedures and Precautions:

Microcomputer Meridian Detector is an up-to-date detection, treatment and health care product combined with a large number of clinical practices based on physics, bio-electricity and principles of traditional Chinese medicine.

The instrument uses high-tech treatments, which directly act on the human body through the role of the meridian system, thus to achieve local and systemic regulated and therapeutic effects. It not only can replace acupuncture, thump, massage, cupping, manipulation, skinscraping and acupressure etc. a variety of traditional Chinese medicine treatment methods but also stimulate the acupoints of human body. Its unique immunomodulatory function and significant effect are perfect combination of modern technology and traditional Chinese medicine.

Hand is a mirror which reflects the physical health of human body and it is also the reflection of the body's internal organs. Many ailments of the body were shown through the corresponding parts of the hands at the outset. All internal organs of the body were able to secure the corresponding reflection area and treatment area on the hand. The reflection area of internal organs tweets during detection, then its relevant disease area is just the treatment area.

Before preparation for the treatment, please don't think too much (that is, think of nothing), relax yourself. Choose one of electrode wires and plug into the corresponding "treatment" hole. Plug into the two electrode past films and open the treatment switch.

Treatment Methods:

Low-frequency therapy: promote blood circulation, strengthen metabolism, act on the skin's surface.

High-frequency therapy: unchoke meridians, flow qi & blood, play deep therapeutic effect. (suggest interactive use of the both)

The principle of treatment is where there is a pain there is a paste. If it is the heart or lung problems, it can be attached to the wrists; if it is the kidney or bladder problems, can also be attached to the ankles. In the treatment, you will gradually feel the vibration frequency wave, pls adjust the treatment knob to the intensity you can bear. A few minutes later, if the vibration weakens, you may continue to turn up. It's normal when you feel different vibration effects on the left and right electrode paste films. Each part of body can be pasted for 15 to 30 minutes, 2 or 3 times a day, 10 days a course of treatment. Use the detector to test results after each treatment.

Notes and Attentions:

Detection

1. It's a key to determine the baseline sound. Repeatedly regulate the baseline sound and ensure the accuracy of detection in the process of detection.
2. The tested person must be clean hands before detection and the hand can not be wet when detecting.
3. While detecting, the intensity using probe pen should not be too heavy or too light and should be consistent with the benchmark intensity.
4. Half an hour after meals or drinking should not be detected, especially after drinking.
5. It can not be detected after exercise because of heartbeat, high blood pressure and blood circulation acceleration.
6. It's not accurate to detect the breast area and reproductive system during the menstrual period (including the five days before menstrual period)
7. The detection will not accurate if high blood pressure, stomach illness and diabetes patients after take medicines.
8. Heart patients and pregnant women are prohibited to use the instrument to detect in order to avoid accidents.
9. Recommended not to use this instrument on thunderstorm days.
10. Best detection time 9:00 am ~ 15:00 pm.

Treatment

1. Be relaxed and calm during treatment.
2. Clean the treatment area before treatment by towel, remove grease and perspiration; the electrode adhesive film should be in close contact with the human body surface.
3. Pregnant women and patients with serious heart disease are prohibited to use this instrument to treat.
4. Shut down the device at first and then take off the electrode films, avoid damaging the device.
5. Prohibited within one hour after treatment of cold water.
6. An hour after drinking should not be treated.

Product Features:

1. Simple and convenient, easy to master. Easy to communicate with customers through automatic diagnosis of sound and light.
2. AC-DC dual-use, easy to carry and use.
3. Painless and rapid diagnosis of the health status based on the TCM meridian theory.
- 4, Suitable for the use of family health care. Both can be diagnosed and be treated.

Technical Parameters:

All specifications of the device are in line with the provisions of the standard Q/320400SHX02-2001.

1. Supply Voltage: DC3V \pm 10%;
2. Pulse Frequency: 0.4KHZ-0.8KHZ, \pm 20%;
3. Pulse Width: 0.6ms-1.3ms, \pm 20%;
4. Pulse Amplitude: 0.1VP - 10vp, \pm 10% (500 Ω load);
5. No load, open-circuit voltage of the output pulse peak should be less than 500VP;
6. May be open or short-circuit mode of operation without reducing its performance;
7. Output amplitude maximize, the electricity of each pulse should be more than 7 μ C;

8. Each single pulse maximum energy value should be less than 30mJ;
9. The output current "pulse" and its strength of tingling sensation do not affect the detection.

Symptom of Diseases:

Hypertension, hyperlipidemia, coronary heart disease, rhinitis, bronchitis, asthma and other heart and lung diseases; diabetes, hyperthyroidism, breast hyperplasia and other endocrine disorders; gallstones, cholecystitis, liver disease, stomach disease, appendicitis, enteritis and other digestive system diseases; kidney stones, nephritis, pyelonephritis, urinary tract infection, cystitis, annex inflammation, prostatitis, hysteromyoma and other genito-urinary system diseases; cervical spondylosis, frozen shoulder, waist and legs joint pain and other motor system diseases.

Scopes of Application:

1. A good helper to diagnose and target diseases for clinicians;
2. A good assistant for rural hospitals , individual clinics and polyclinics, it's also very helpful for TCM syndrome differentiation;
3. A good tool for community health centers to carry out medical examinations and health counseling;
4. A good staff for families to keep self-health test and health care as well as treatment.

9. Product Parameters:

Product Size: 36 * 25 * 15cm Packing Size: 42 * 31 * 18cm G.W.: 2KG

10. Parts Description:

a pair of detection handles, a USB computer data cable, a manual book.

Disclaimer: The above products are not meant to diagnose, treat, cure or prevent any diseases. As in all health situations, qualified professionals and doctors should be consulted.

The picture is for reference only, please refer to the real object.