



**SonoStar**

Afraid of pain? Embarrassment? Or a long recovery?  
With just a coffee break, discreetly bid farewell to your most private concerns.

## E8 Hemorrhoid Electrolysis Therapy Device



✓ Painless



✓ No Wound



✓ No Bleeding

✓ No Surgery

✓ No Anesthesia

✓ Low Cost



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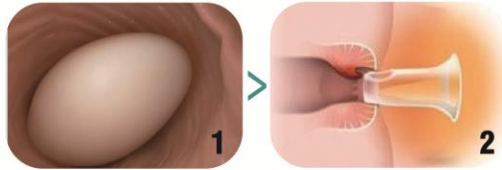
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## Product Introduction

The electrotherapy for hemorrhoids is an innovative and improved physical therapy method based on the traditional Chinese medicine theory of dry hemorrhoid therapy and the theory of microcurrent electrochemistry. It is a painless, non-invasive, and anesthesia-free treatment for internal and mixed hemorrhoids. It is suitable for people with damp-heat descending, qi stagnation and blood stasis, spleen deficiency and qi sinking, and yin deficiency and intestinal dryness. Through the intelligent microcurrent physical therapy device and the specially designed hemorrhoid probe (Yue Su Medical Device No. 20250319), under the action of the microcurrent electric field, it can quickly cause the occlusion of the hemorrhoid vascular clusters, leading to the atrophy of the hemorrhoid body and the cessation of bleeding. This painless, non-invasive, and anesthesia-free characteristic physical therapy truly realizes the new concept of "non-invasive hemorrhoid interruption" without pain.

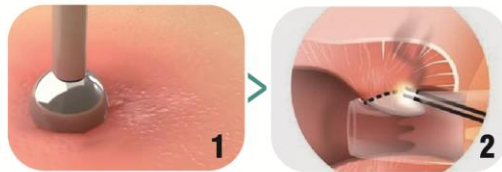
## Working Principle

### Examination process >>>>>



1. Palpation examination to determine the location, shape and size of internal hemorrhoids.
2. Exploration of the location and depth of hemorrhoids with a hemorrhoid probe

### Treatment process >>>>>

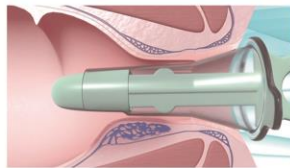


1. An internal hemorrhoid location is identified through an anal examination with a specially designed anoscope.
2. The probe for hemorrhoids and fistula is placed at the base of the hemorrhoid. The current (with an intensity of 4 to 16 milliamps) is adjusted according to the patient's tolerance. Under the effect of the microcurrent electric field, a large number of negative ions are released in a short time, causing local tissue hydrolysis and bubble formation, which leads to the occlusion of the hemorrhoidal vascular cluster. The entire process is bloodless, and the treatment ends when the hemorrhoid shrinks.

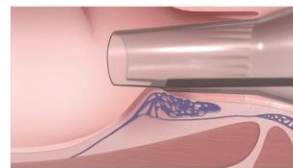
## Technical Core



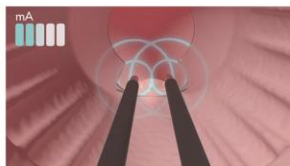
1. The patient lies on their left side with a saline patch placed under the buttocks.



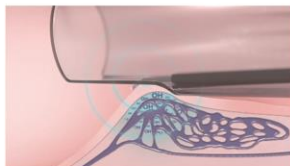
2. A proctoscope is inserted to reach the base of the hemorrhoids above the dentate line, without the need for anesthesia.



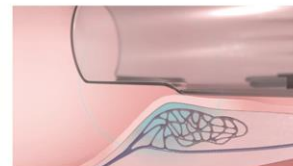
3. A hemorrhoid probe is inserted and gently placed at the base of the hemorrhoids.



4. The probe generates a 16mA microcurrent, causing no pain.



5. It stimulates a chemical reaction in the hemorrhoids, creating an alkaline accumulation to close the blood-supplying varicose veins.



6. Hemorrhoids lacking blood supply will accordingly atrophy, and the effect lasts up to 4 weeks.

## Product advantages



**Safety**  
There is no need for anesthesia or incision during the examination and treatment process. Disposable specially-made hemorrhoids and fistula probes are used as consumables.



**Quick Results**  
The examination and treatment process only takes about 30 minutes.



**Convenient**  
After treatment, one can immediately resume normal life. The entire process is simple, convenient and easy to handle.

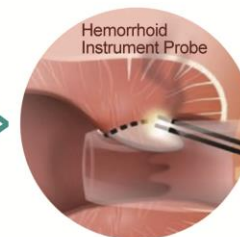


**User Experience**  
The experience of the treatment is comfortable. The process of conditioning is painless, non-invasive, and does not require injections, medication, or dressing changes.

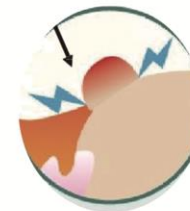
## Therapy Process



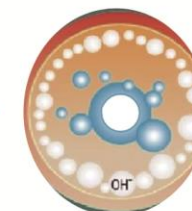
Anorectal examination with a specialized anoscope to locate the position of internal hemorrhoids.



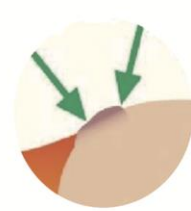
The probe contacts the mucous membrane at the base of the hemorrhoid. The microcurrent is adjusted according to the patient's tolerance. Hydrogen is produced at the affected area, and protein denaturation causes the tissue to turn white, rapidly reducing the size of the hemorrhoid.



The microcurrent stimulation causes the water molecules in the hemorrhoids to decompose into  $H^+$ ,  $H_2O$  and  $OH^-$ , rapidly alleviating the swollen state.



$H^+$  is converted into hydrogen ( $H_2$ ) and released in the form of foam;  $OH^-$  creates an alkaline environment, causing protein denaturation.



After 10 to 15 days, the hemorrhoids shrink and are eventually absorbed on their own.

## Case Presentation



Before Treatment



After Treatment



Before Treatment



After Treatment