Product catalog

产品目录

www.bbt-medical.com



Wuhan BBT Medical Tech. Develop. Co., Ltd.

Wuhan BBT Mini-invasive Medical Tech. Co., Ltd.

武汉半边天医疗技术发展有限公司

武汉半边天微创医疗技术有限公司

Company Profile

In 1999, BBT Medical has independently developed and produced gynecological products, and later developed an ultrasonic surgical system that is frequently used in laparoscopic surgery, which greatly reduces the frequency of frequent replacement of instruments by clinical doctors during surgery. At the same time, it reduces the patient's medical expenses and reduces the occurrence of postoperative complications. 2016, our company began to sell ultrasonic surgical systems to dozens of countries around the world, such as Brazil, Turkey, South Korea and so on.

公司自成立以来，致力于研发生产能让全世界的病患都用得起的优质超声刀。秉承“健康半边天，造福全人类”的生产理念，一步一个脚印发展成为全国乃至世界同类行业内具有影响力的企业。目前为止，我们自主研发生产的超声手术系统已销往巴西、土耳其、韩国、意大利和罗马尼亚等数十个国家，年销售额达到千万美元。



History

In 2002

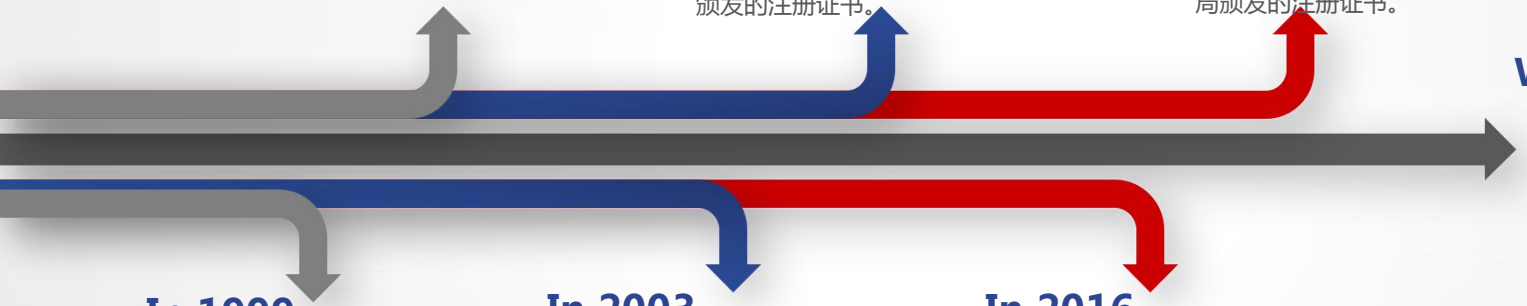
We moved to Wuhan. Established Wuhan BBT Medical Tech. Develop. Co., Ltd.
成立武汉半边天医疗技术发展有限公司。

In 2011

BBT ultrasonic scalpel obtained the registration certificate issued by the SFDA.
BBT超声刀获得国家食品药品监督管理局颁发的注册证书。

In 2021

BBT ultrasonic Generator obtained the registration certificate issued by the SFDA.
BBT超声主机获得国家食品药品监督管理局颁发的注册证书。



Wuhan BBT Medical

BBT超声手术系统已销往世界各地：欧洲，韩国，印度，南美和其他国家，年销售额达千万美元。
BBT ultrasonic surgery system has been sold all over the world: Europe, South Korea, India, Turkey, South America and other countries, with annual sales reaching tens of millions of dollars.

In 1999

Xi'an BBT Medical company was established.
西安半边天公司成立。

In 2003

The Administration issues the third-class medical device registration certificate.
管理局颁发第三类医疗器械注册证.

In 2016

BBT ultrasonic scalpels have been clinically tested by nearly 300 hospitals and have begun to be sold on the market.
通过近300家医院临床检测BBT超声刀，并开始在市场上出售。

Generator 55.5Khz



Items	Parameter
Net weight	6.3kg
Size	42cm*30cm*16.5cm
Color	White, Black & Grey
Working Frequency	55.5kHz±2kHz
MAX Ultrasonic power	<80W
Packing box	58cmx50cmx24cm

BBT Coagulation & Dissection energy platform

Product features



BBT Scalpel 55.5Khz
超声刀

Applicable type of surgery

14cm:Thyroid and breast surgery.

23cm :Superficial tumor resection,such as hemorrhoids.

36cm:Used for laparoscopic surgery, such as Radical gastric cancer, splenectomy and hysterectomy,etc.

45cm:laparoscopic surgery for obese people.

Items	Parameter
Shaft Length	14cm,23cm,36cm & 45cm
Color	White & Blue
scalpel axial vibration amplitude	50μm~120μm
Service life	150 min
Device Storage Life	2 years



Products Show



Generator
超声主机

The BBT ultrasonic Generator is also called the ultrasonic energy platform,



Ultrasonic scalpel
超声刀

The ultrasonic scalpel can perform blood clotting while cutting the tissue. There is no current passing through the soft tissue during surgery.



Transducer
换能器

A device convert electrical energy into mechanical energy.

Product Features



BBT TM-Sure 55.5Khz
剔玛秀

Applicable type of surgery

9cm & 17cm: Thyroid and breast surgery & Hemorrhoid surgery.

Items	Parameter
Shaft Length	9cm,17cm
Color	White & Grey
scalpel axial vibration amplitude	50μm~120μm
Service life	150 min
Device Storage Life	2 years



Products Show



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超声主机

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Ultrasonic scalpel
超声刀

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换能器

A device convert electrical energy into mechanical energy.

Contact us



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