

Radio frequency ultrasonic scalpel From Wuhan BBT Mini-invasive Medical Tech. Co., Ltd.



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BBT-U&R-C2016V07

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Committed to be the leader of mini-invasive brand in china



Company profile

Wuhan BBT Mini-invasive Medical Tech. Co., Ltd. Develops, produces and sells high-tech medical equipments. Our company has a property of 13000 square meters and total of 190 employees.

"safe, minimally invasive, effective and convenient" is the slogan of our company. Wuhan BBT is the first company that has successfully invented radio frequency treatment instrument for Gynecology and the radio frequency ultrasonic scalpel in the world.

With the support of well-known professors across the nation and the help of Tongji Hospital, Hubei General Hospital, Huazhong University of Science&Technology, we used the best material and technology to produce minimally invasive medical equipments and came out with the first Radio Frequency Ultrasonic Scalpel, self coagulation knife treatment system, wave energy knife treatment system, BBT ultrasonic diagnostic instrument, cyst aspiration system, new medical emergency system of postpartum hemorrhage ever.

Now Wuhan BBT can produce ultrasound scalpel with Radio Frequency. We also used radio frequency on our products which accelerated the cutting speed and also make coagulation more efficient. We believe that quality is the life of a company. We dedicate ourselves to producing products with the best quality and providing the most trust-worthy customer service. We have a well-developed management team that is fully aware of the importance of customer service after each sale. We will solve each and every single problem that our customers might encounter while using our products to ensure 100% customer satisfaction.

We will always aim at being NO. 1 in the field of high-tech medical equipments. We are currently expanding on a global level in the hope of reaching and helping as many patients as possible.

Ultrasonic Surgical System



Touch Screen

easy operation



Hold tightly

Cut fast

Coagulate safe



long working life:3~5 times than other similar products

compatible to others

easy operation

Cutting faster and coagulation better.



Laparoscopic Surgery

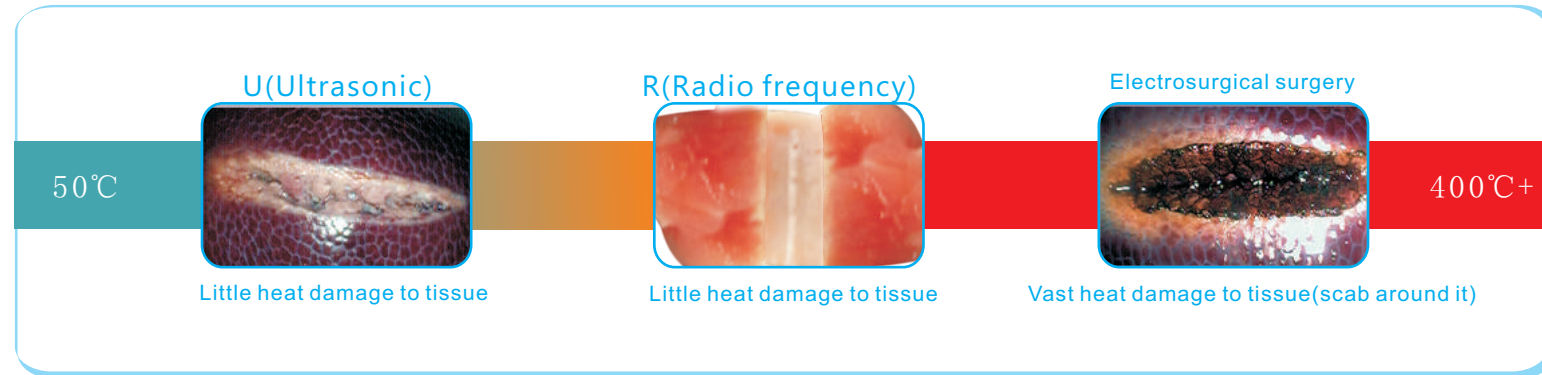


Open Surgery



Gynecological Surgery

Less damage to tissue



Comparison of U&R ultrasonic scalpel and other traditional devices.

Performance	U&R ultrasonic scalpel	Traditional Ultrasonic Scalpel	Electrosurgical Equipment
★ Collateral damage to tissue	Smaller	Small	Large
★ Vessel diameter	7mm	5mm	7mm

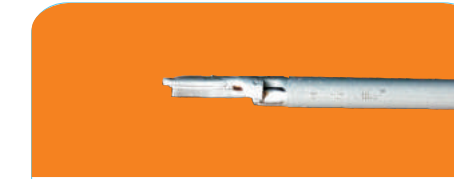
Accurately ligate small vessels



Blade vibrates 55,500HZ longitudinally



Turning soft tissue into sticky stuff and then cutting it.



Max for vessels 5mm, forms reliable sealing layer to stop bleeding

Reliably ligate large vessels



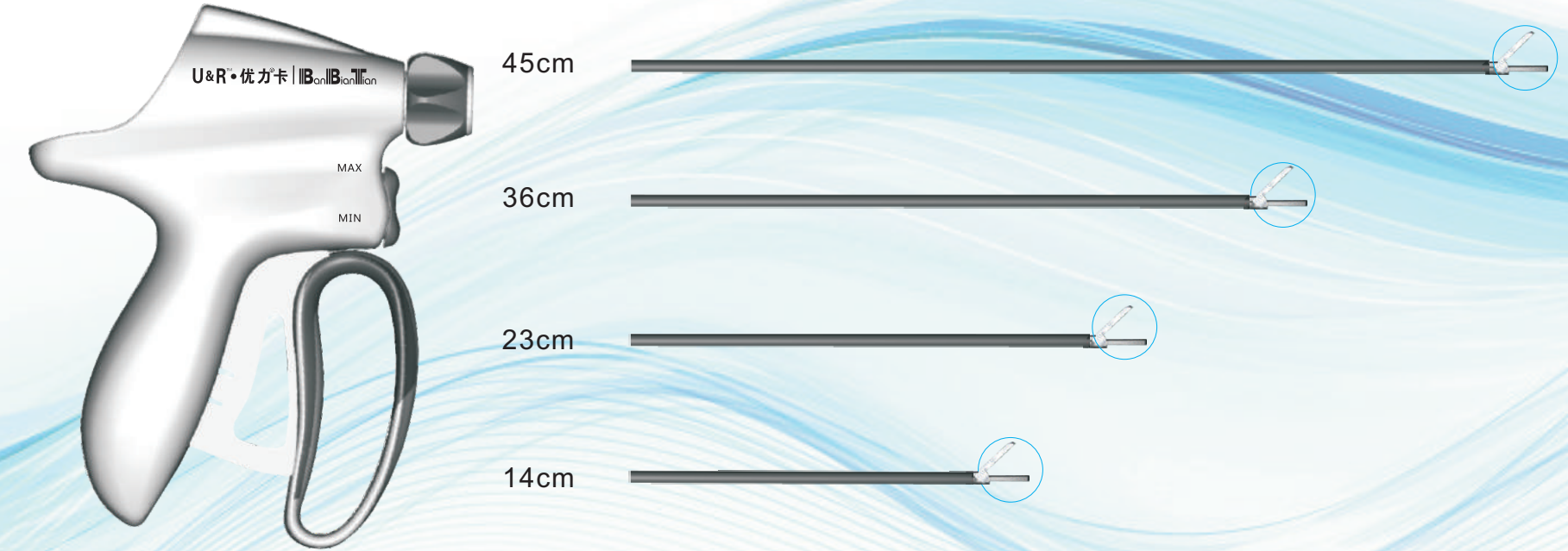
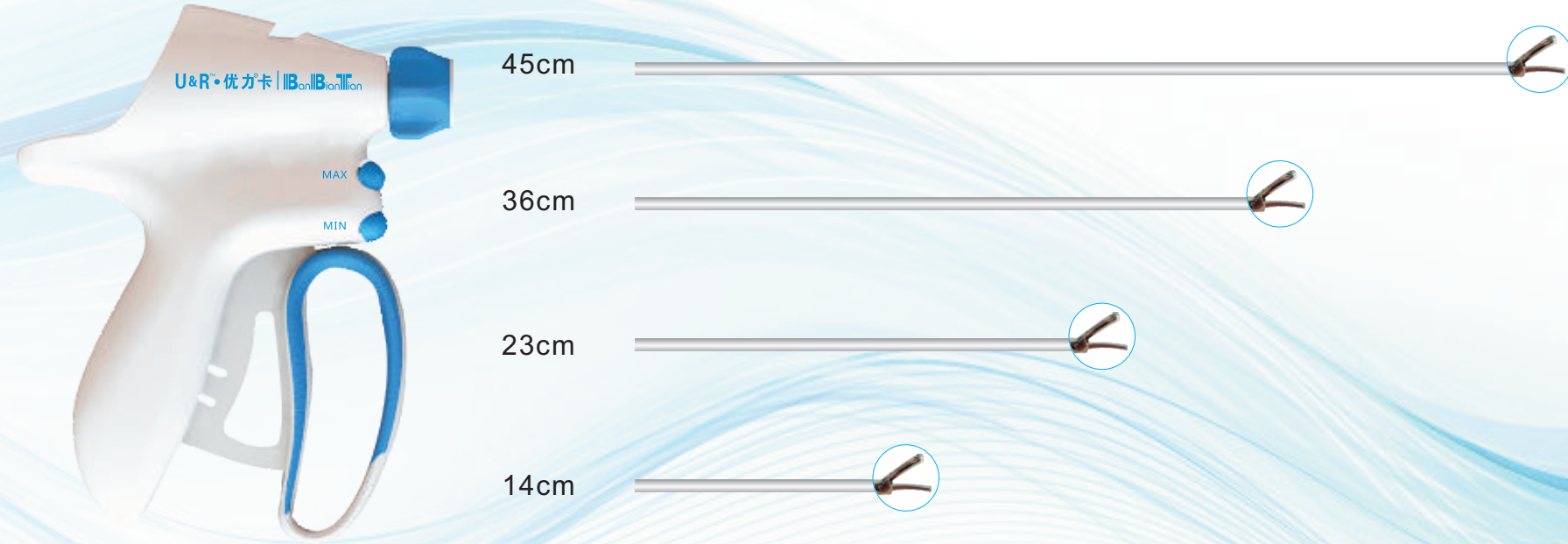
Advantages of U&R

U&R—Ultrasonic and Radio Frequency

Three functions in one scalpel:

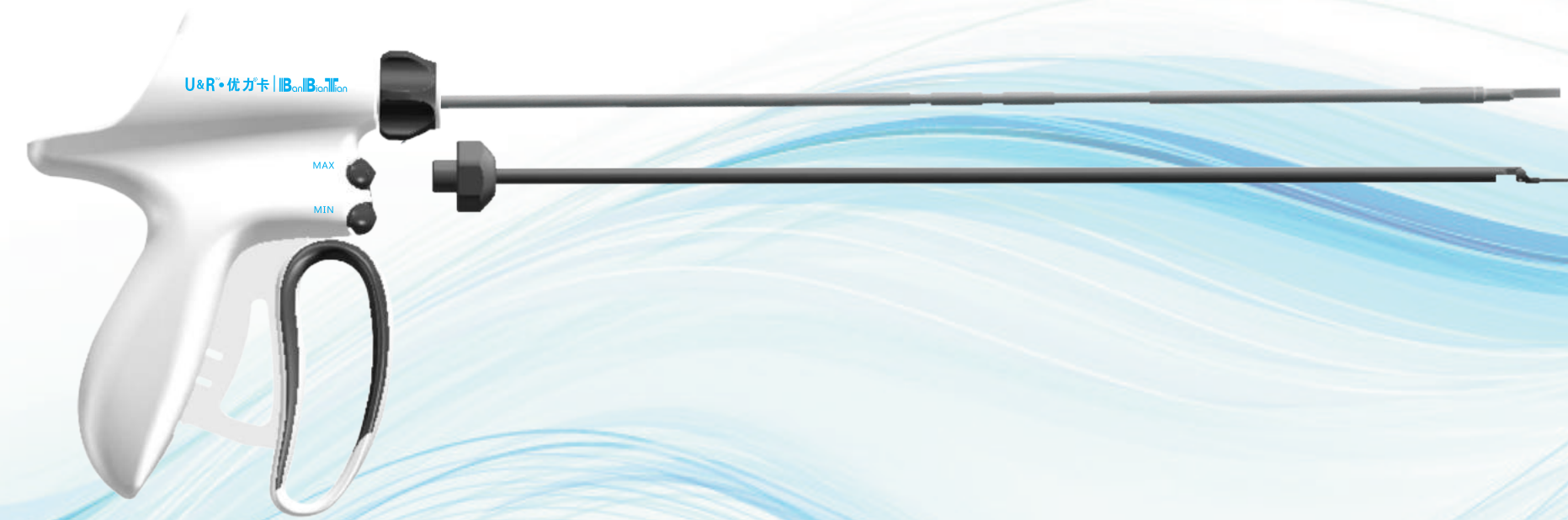
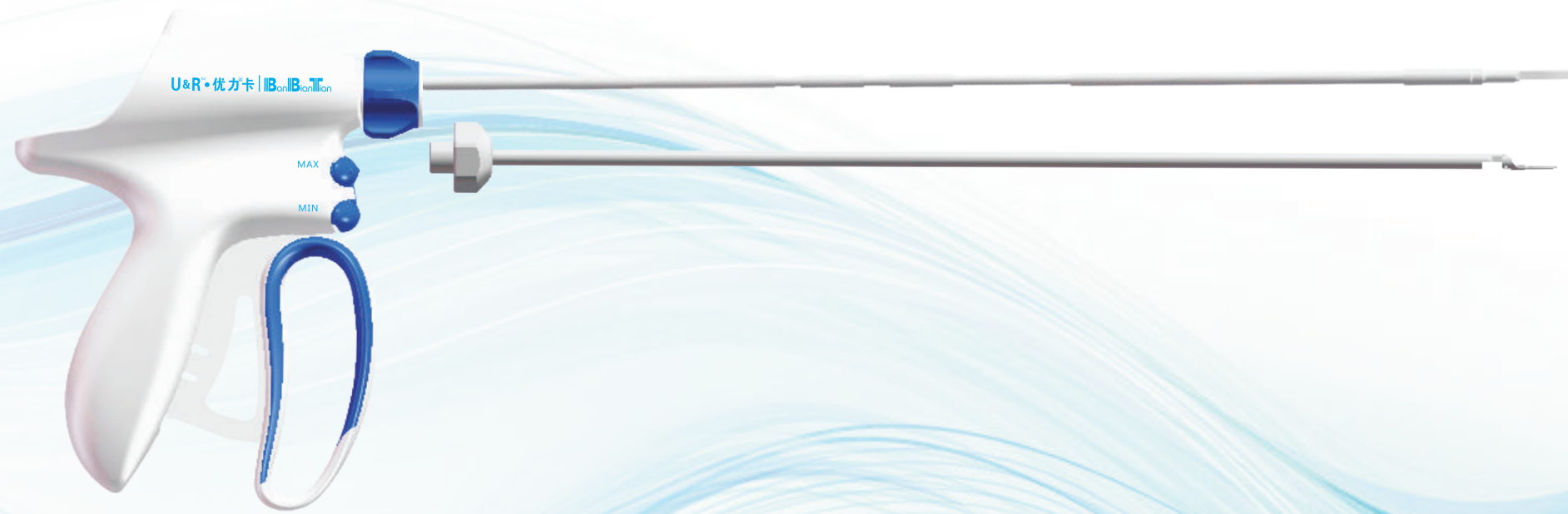
1. Cutting: More fast than the traditional ultrasonic scalpel
2. Coagulating: More safe compare with the traditional ultrasonic scalpel
3. Cutting & Coagulating: Cut and coagulate in simultaneously.

Radio frequency ultrasonic scalpel Specifications



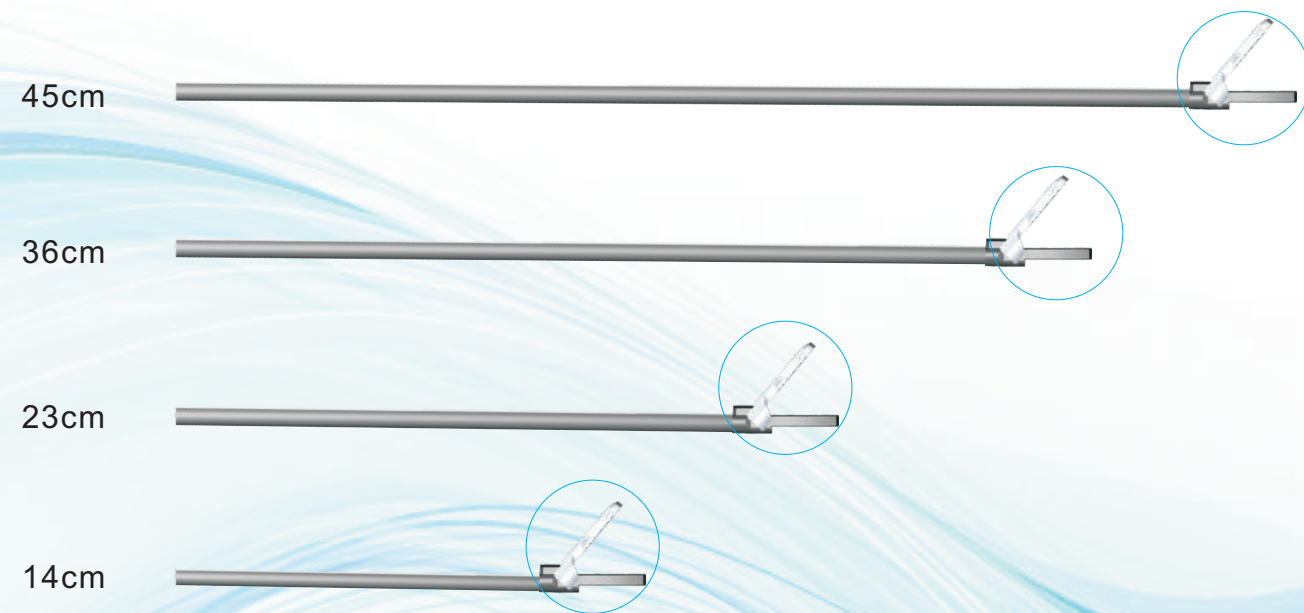
Model	description
★ BTW-US-A55	45CM (Length) 55.5KHZ Ultrasonic
★ BTW-US-B55	36CM (Length) 55.5KHZ Ultrasonic
★ BTW-US-C55	23CM (Length) 55.5KHZ Ultrasonic
★ BTW-US-D55	14CM (Length) 55.5KHZ Ultrasonic

Model	description
★ BTW-US-D23	45CM (Length) 55.5KHZ Ultrasonic & RF
★ BTW-US-E23	36CM (Length) 55.5KHZ Ultrasonic & RF
★ BTW-US-F23	23CM (Length) 55.5KHZ Ultrasonic & RF
★ BTW-US-G23	14CM (Length) 55.5KHZ Ultrasonic & RF

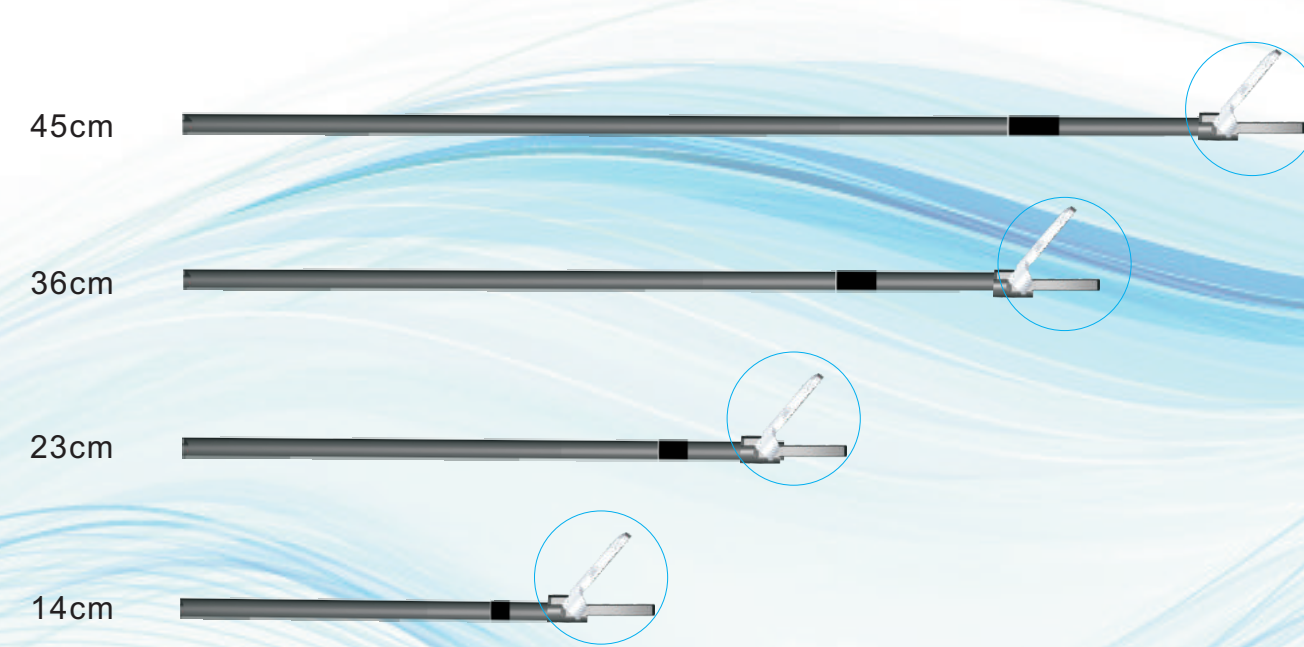


Model	description
★ BTW-US-A55C	45CM (Length) 55.5KHZ Ultrasonic Easy Change Outer Tube
★ BTW-US-B55C	36CM (Length) 55.5KHZ Ultrasonic Easy Change Outer Tube
★ BTW-US-C55C	23CM (Length) 55.5KHZ Ultrasonic Easy Change Outer Tube
★ BTW-US-D55C	14CM (Length) 55.5KHZ Ultrasonic Easy Change Outer Tube

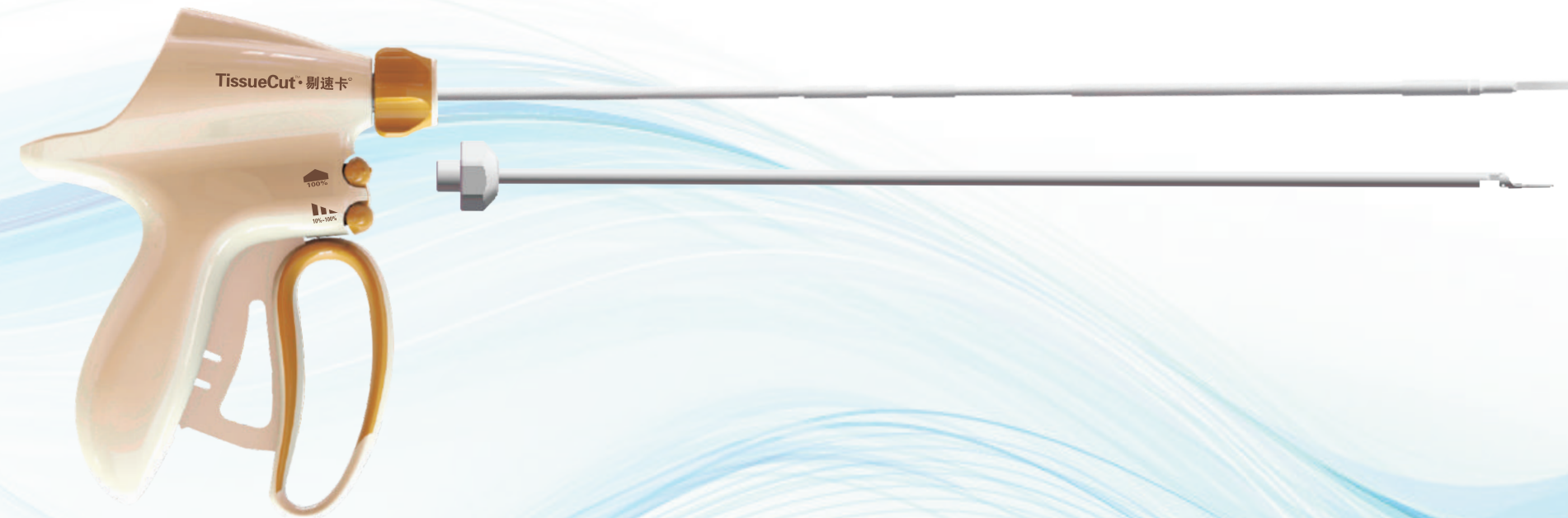
Model	description
★ BTW-US-D23C	45CM (Length) 55.5KHZ Ultrasonic & RF Easy Change Outer Tube
★ BTW-US-E23C	36CM (Length) 55.5KHZ Ultrasonic & RF Easy Change Outer Tube
★ BTW-US-F23C	23CM (Length) 55.5KHZ Ultrasonic & RF Easy Change Outer Tube
★ BTW-US-G23C	14CM (Length) 55.5KHZ Ultrasonic & RF Easy Change Outer Tube



Model	description
★ BTW-US-A47	45CM (Length) 47KHZ Ultrasonic
★ BTW-US-B47	36CM (Length) 47KHZ Ultrasonic
★ BTW-US-C47	23CM (Length) 47KHZ Ultrasonic
★ BTW-US-D47	14CM (Length) 47KHZ Ultrasonic



Model	description
★ BTW-US-E47	45CM (Length) 47KHZ Ultrasonic & RF
★ BTW-US-F47	36CM (Length) 47KHZ Ultrasonic & RF
★ BTW-US-G47	23CM (Length) 47KHZ Ultrasonic & RF
★ BTW-US-A23	14CM (Length) 47KHZ Ultrasonic & RF



Model	description
★ BTW-US-A47C	45CM (Length) 47KHZ Ultrasonic Easy Change Outer Tube
★ BTW-US-B47C	36CM (Length) 47KHZ Ultrasonic Easy Change Outer Tube
★ BTW-US-C47C	23CM (Length) 47KHZ Ultrasonic Easy Change Outer Tube
★ BTW-US-D47C	14CM (Length) 47KHZ Ultrasonic Easy Change Outer Tube



Model	description
★ BTW-US-E47C	45CM (Length) 47KHZ Ultrasonic & RF Easy Change Outer Tube
★ BTW-US-F47C	36CM (Length) 47KHZ Ultrasonic & RF Easy Change Outer Tube
★ BTW-US-G47C	23CM (Length) 47KHZ Ultrasonic & RF Easy Change Outer Tube
★ BTW-US-A23C	14CM (Length) 47KHZ Ultrasonic & RF Easy Change Outer Tube



Model	description
★ BTW-US-E55	10CM (Length) 55.5KHZ Ultrasonic Scissor Type
★ BTW-US-F55	14CM (Length) 55.5KHZ Ultrasonic Scissor Type
★ BTW-US-E55C	10CM (Length) 47KHZ Ultrasonic Scissor Type
★ BTW-US-F55C	14CM (Length) 47KHZ Ultrasonic Easy Change Outer Tube

ACCESSORIES	description
★ BTW-US-B23	Transducer (55. 5KHZ Ultrasonic)
★ BTW-US-B23C	Transducer (55. 5KHZ Ultrasonic & RF)
★ BTW-US-C23	Transducer (47KHZ Ultrasonic)
★ BTW-US-C23C	Transducer (47KHZ Ultrasonic & RF)
★ BTW-US-G55	Transducer 55. 5KHZ Ultrasonic Scissor Type
★ BTW-US-G55C	Transducer 47KHZ Ultrasonic Scissor Type