

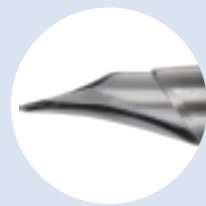
Single Use Bladeless Trocar & Veress Needle

Wide product range
Standard trocar, pediatric trocar, extra-long trocar, thyroid trocar

One-way thread design
Smooth insertion and provide sufficient abdominal wall fixation during penetration

High quality medical grade PC material
Solid and flexible obturator to ensure safe insertion

Abundant kit models
Multiple combinations, multiple options
Applicable for different departments and surgical procedure



Patented bladeless olecranon design

Avoid risk of injury to internal organs, fascia suture is not required



Bivalved elastic sealing

Excellent leakage prevention
Wear-resistance to support frequent instrument exchanges



Universal seal design

Perfect wrapping instrument rod to provide better prevention of leakage. Three-layers structure and special materials to ensure gas proofness performance. Accommodate instruments from 5mm to 12mm, no need converter



12mm optical trocar

Visual access to ensure the insertion control

Extra-long trocar



Applicable for bariatric surgery and obese patients



Extra-long trocar models
5mm, 10mm, 12mm, 15mm



Simplified valve body upper cover design
Provide sufficient operation space

Standard Trocar & Extra-long Trocar & Veress Needle Parameter Chart

Item Code	Description	Specification
VT05	5mm Small head	5*92mm
VTB05	5mm	5*96mm
VTB10	10mm	10*96mm
VTB12	12mm	12*96mm
VTB15	15mm	15*110mm
VT05L	5mm extra-long	5*137mm
VTB10L	10mm extra-long	10*147mm
VTB12L	12mm extra-long	12*147mm
VTB15L	15mm extra-long	15*147mm
VTN12	12mm veress needle	120mm
VTN15	15mm veress needle	150mm

Trocar Kit Specification Chart

Item Code	Qty for Kit	3mm	5mm	10mm	12mm	15mm	VTN12
VTK01	4		2 pcs (Extra-long)	1 pc (Extra-long)	1 pc (Extra-long)		
VTK02	3	2 pcs	1 pc (Small head)				
VTK04	3		2 pcs (Extra-long)	1 pc (Extra-long)			
VTBK10-1	3		1 pc	2 pcs			1 pc
VTBK10-2	4		2 pcs	2 pcs			1 pc
VTBK10-2-1	4		2 pcs (Small head)	2 pcs			1 pc
VTBK10-3	2		1 pc	1 pc			
VTBK10-4	3		2 pcs	1 pc			1 pc
VTBK10-4-1	3		2 pcs (Small head)	1 pc			1 pc
VTBK10-5	2			1 pc			1 pc
VTBK10-6-1	2		1 pc	1 pc			1 pc
VTBK12-1	2				2 pcs		1 pc
VTBK12-2	4		2 pcs	1 pc	1 pc		
VTBK12-3	4		2 pcs		2 pcs		1 pc
VTBK12-3-1	4		2 pcs (Small head)		2 pcs		1 pc
VTBK12-4-1	3		1 pc (Small head)		2 pcs		1 pc
VTBK12-5	3		2 pcs		1 pc		1 pc
VTBK12-5-1	3		2 pcs (Small head)		1 pc		1 pc
VTBK15-1	5		2 pcs	2 pcs		1 pc	1 pc
VTBK15-1-1	5		2 pcs (Small head)	2 pcs		1 pc	1 pc

Note: For all kits, if 2pcs of same code included in one box, one of them is sleeve.

Single Use Pediatric Trocar & Retractable Hook



Single Use Thyroid Trocar



Patented small head design
Provide sufficient operation space



Cupped oriented design
Easy for instruments to insert and prevent from being bent and deformed



Thread design
Strengthen abdominal wall fixation, no need suture fixation



Stainless steel obturator
Provide reliable insertion




Independent visual stripper
Ergonomic handle, easier to peel
Visible peeling under lens guidance to ensure safe operation



Widened thread
Meet the special requirement of thyroid surgery
Provide better fixation and reduce the damage



Small head design
More suitable for approaching from areola and underarm
Easy to operate


Retractable Hook

Minimally Invasive Surgery

The diameter of crochet is 1.2mm, can reduce one incision and one sleeve to lower operating expense.

Save Operation Time

Unique double crochet design, no need to completely withdraw from the body to insert again, reducing trauma and effectively saving time.

Item Code	Descripton	Specification
VT03	3mm	3*52mm
VT05	Small head 5mm	5*92mm
VTK02	VTK02 Trocar Kit	Trocar 3mm*1、small head trocar 5mm*1、trocar sleeve 3mm*1

Item Code	Descripton	Specification
VTK01	VTK01 Trocar Kit	Trocar 5mm*1, trocar 10mm*1, trocar sleeve 5mm*1, obturator 12mm*1
VTK04	VTK04 Trocar Kit	Trocar extra-long 5mm*1, trocar extra-long 10mm*1, trocar extra-long sleeve 5mm*1