



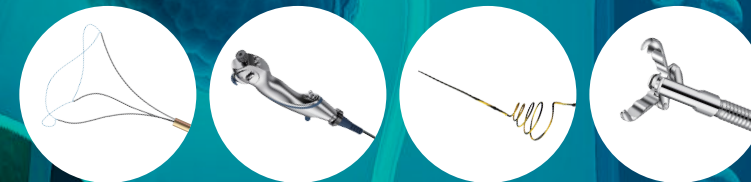
Alton (Shanghai) Medical Instruments Co.,Ltd

+86-21-56771811 Ext.8052 info@alton.com.cn www.alton.com.cn

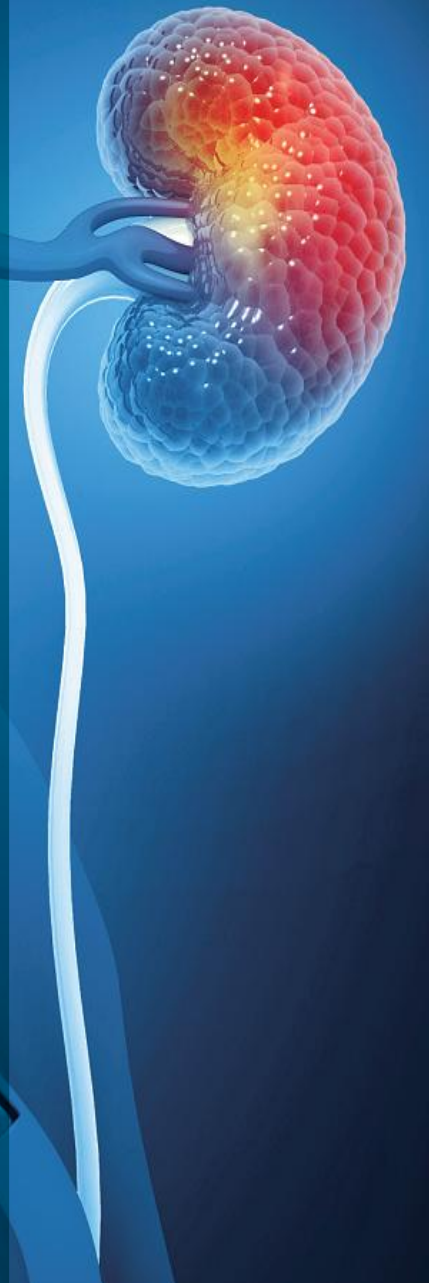
No.24 Building, JinShao Rd. 1688, BaoShan District, Shanghai. P.R. China

UROLOGY ENDOSCOPY

ENDOSCOPIC ACCESSORIES



Alton Products Manual

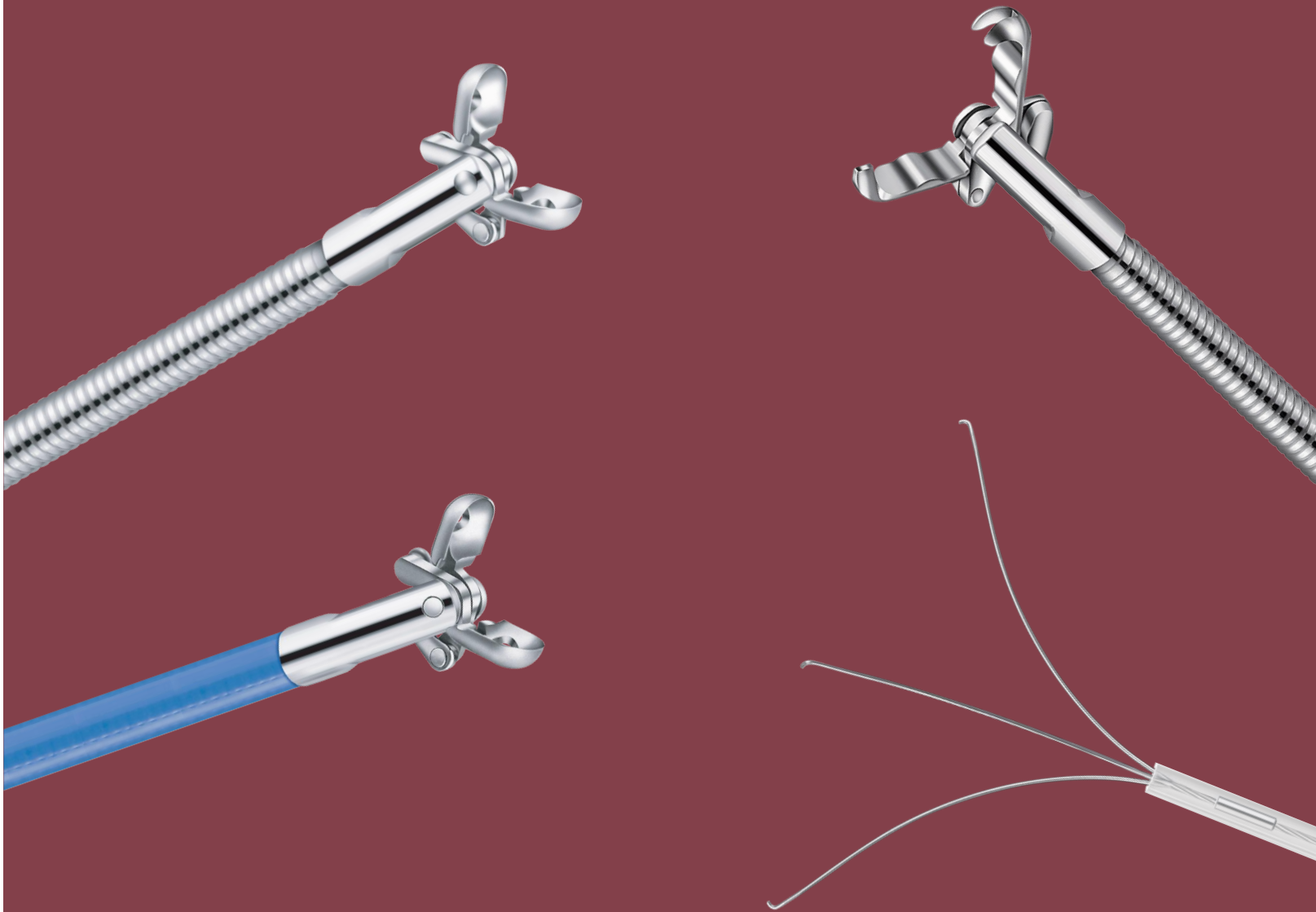


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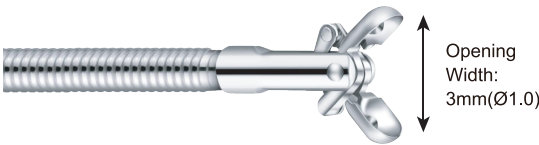
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Disposable Biopsy Forceps

Disposable Grasping Forceps

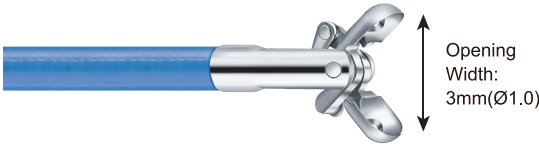


Disposable Biopsy Forceps (Oval Cups Type)



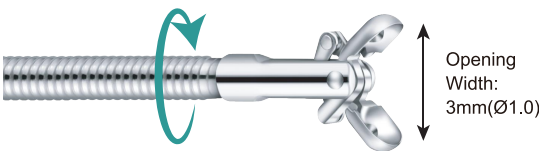
Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1007BT	Ø1.0x700mm	≥Ø1.2mm	Urology
AF-D1010BT	Ø1.0x1000mm	≥Ø1.2mm	Urology
AF-D1012BT	Ø1.0x1200mm	≥Ø1.2mm	Urology
Oval and fenestrated cups for deeper biopsy.			

Disposable Biopsy Forceps (Oval Cups Coated Type)



Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1007BTC	Ø1.0x700mm	≥Ø1.2mm	Urology
AF-D1010BTC	Ø1.0x1000mm	≥Ø1.2mm	Urology
AF-D1012BTC	Ø1.0x1200mm	≥Ø1.2mm	Urology
Oval and fenestrated cups for deeper biopsy.			

Disposable Biopsy Forceps (Oval Cups Type, Rotatable)



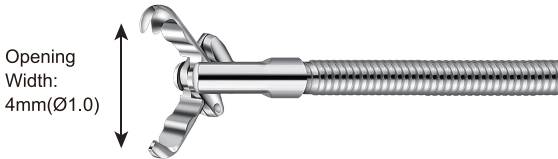
Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1007BT(R)	Ø1.0x700mm	≥Ø1.2mm	Urology
AF-D1010BT(R)	Ø1.0x1000mm	≥Ø1.2mm	Urology
AF-D1012BT(R)	Ø1.0x1200mm	≥Ø1.2mm	Urology
Oval and fenestrated cups for deeper biopsy.			

Disposable Biopsy Forceps (Oval Cups Coated Type, Rotatable)



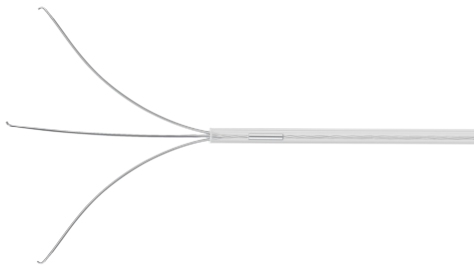
Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1007BTC(R)	Ø1.0x700mm	≥Ø1.2mm	Urology
AF-D1010BTC(R)	Ø1.0x1000mm	≥Ø1.2mm	Urology
AF-D1012BTC(R)	Ø1.0x1200mm	≥Ø1.2mm	Urology
Oval and fenestrated cups for deeper biopsy.			

Disposable Grasping Forceps (Rat Tooth Type)



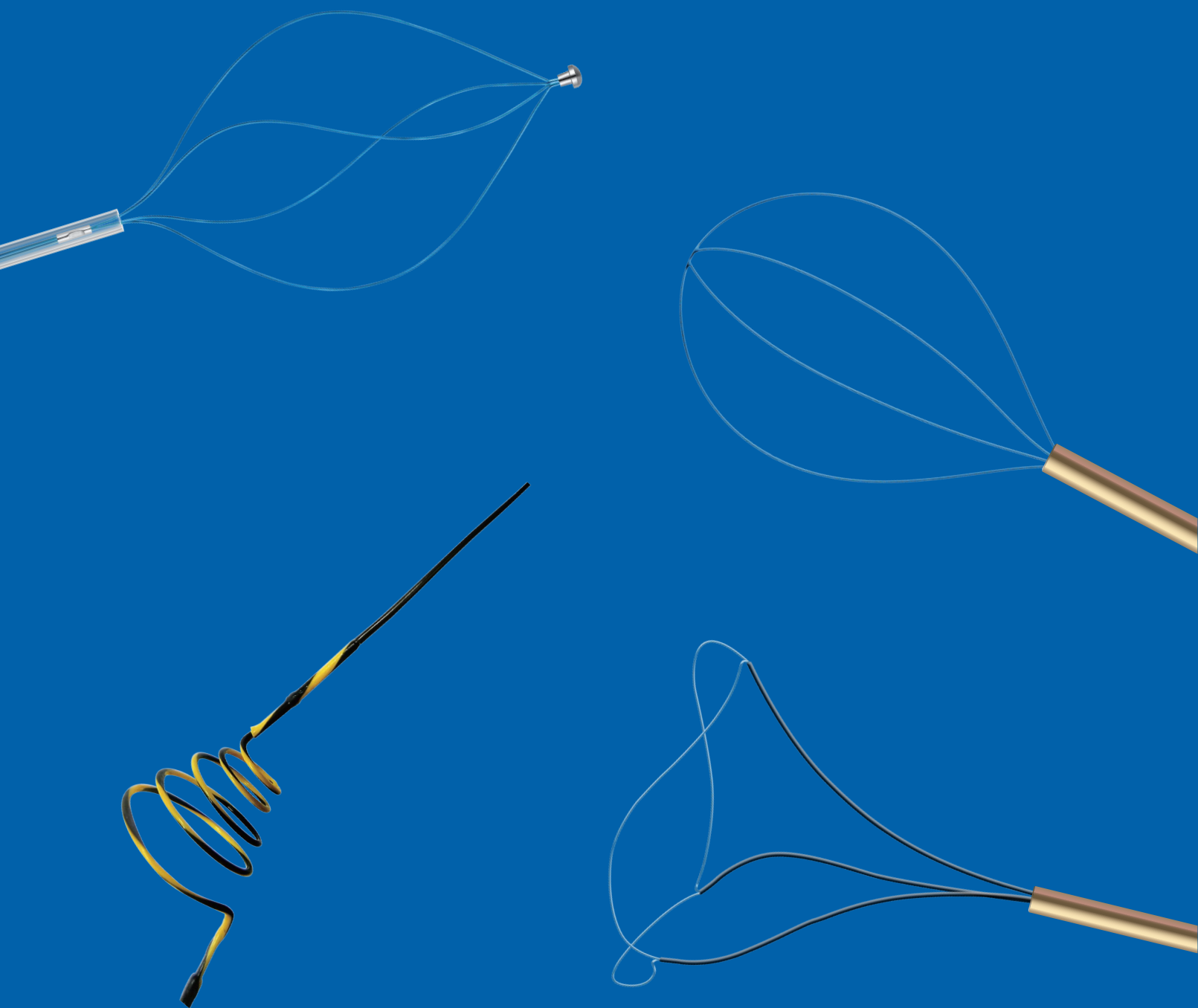
Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1007GI	Ø1.0x700mm	≥Ø1.2mm	Urology
AF-D1010GI	Ø1.0x1000mm	≥Ø1.2mm	Urology
AF-D1012GI	Ø1.0x1200mm	≥Ø1.2mm	Urology

Disposable Grasping Forceps (3-Prong Hook Type)

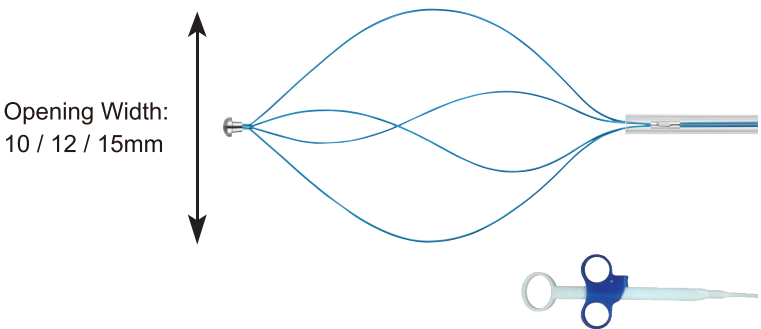


Item No.	Tube Diameter & Working Length	Working Channel Diameter	Scope Of Use
AF-D1007GM103-H	Ø1.0x700mm	≥Ø1.2mm	Urology
AF-D1010GM103-H	Ø1.0x1000mm	≥Ø1.2mm	Urology
AF-D1012GM103-H	Ø1.0x1200mm	≥Ø1.2mm	Urology

Disposable Retrieval Basket



Disposable Retrieval Basket (Spirality Type)



Opening width available for selection: 10 / 15mm.
Material: Nitinol.

Item No.	Working Channel Diameter	Working Length	O.D.
AF-D1007GL2	≥Φ1.2mm	700mm	3.0Fr
AF-D1010GL2	≥Φ1.2mm	1000mm	3.0Fr
AF-D1012GL2	≥Φ1.2mm	1200mm	3.0Fr



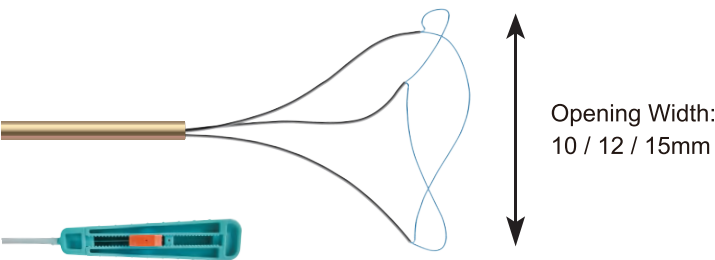
Disposable Retrieval Basket (Single-wire type)



Opening width available for selection: 8 / 10 / 12mm.
Material: Nitinol

Item No.	Working Channel Diameter	Working Length	Opening Width	O.D.
AF-D0915RB110P	≥Φ1.2mm	1500mm	10mm	2.8Fr
AF-D1015RB110P	≥Φ1.2mm	1500mm	10mm	3.0Fr

Disposable Retrieval Basket (3-wire type)



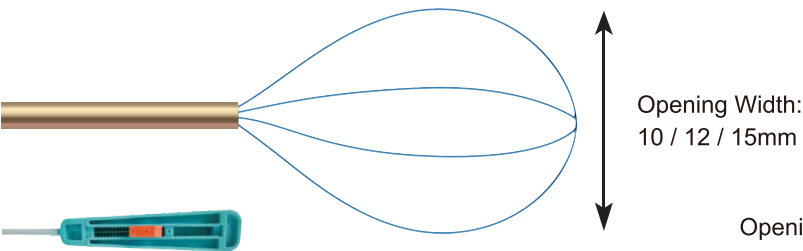
Min O.D.
1.7Fr

Opening Width:
10 / 12 / 15mm

Opening width available for selection:10 / 12 / 15mm.
Material: Nitinol.

Item No.	Working Channel Diameter	Working Length	Opening Width	O.D.	Coated
AF-D0609RB310B	≥Φ1.2mm	900mm	10mm	1.7Fr / 1.9Fr	PI
AF-D0612RB310B	≥Φ1.2mm	1200mm	10mm	1.7Fr / 1.9Fr	PI
AF-D0709RB310B	≥Φ1.2mm	900mm	10mm	2.2Fr	PI
AF-D0712RB310B	≥Φ1.2mm	1200mm	10mm	2.2Fr	PI
AF-D1009RB310B	≥Φ1.2mm	900mm	10mm	3.0Fr	PI
AF-D1012RB310B	≥Φ1.2mm	1200mm	10mm	3.0Fr	PI

Disposable Retrieval Basket (4-wire type)



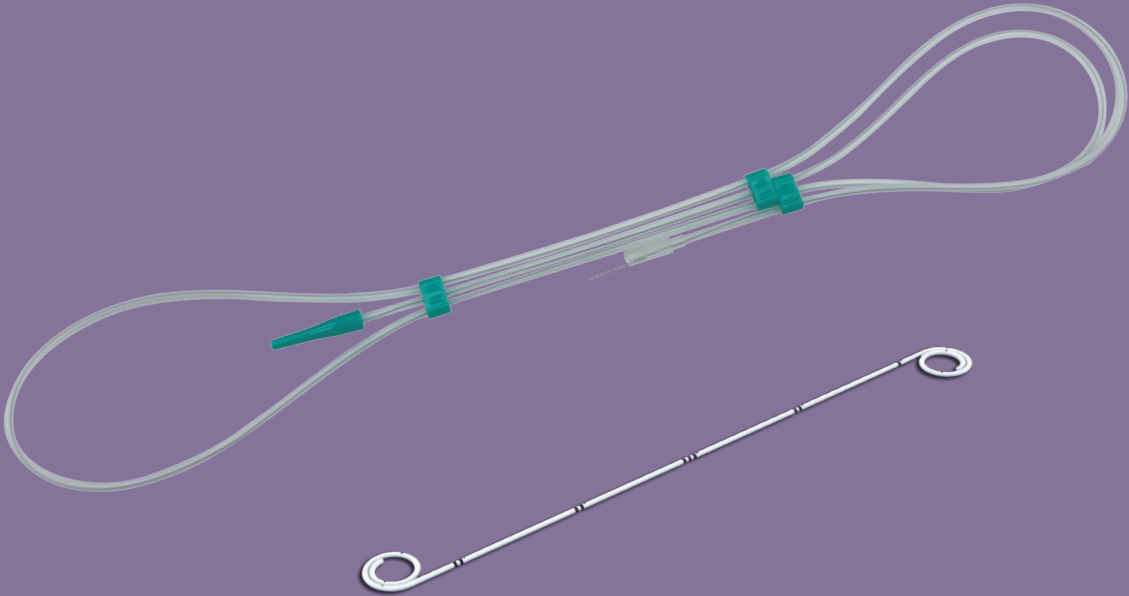
Min O.D.
1.7Fr

Opening Width:
10 / 12 / 15mm

Opening width available for selection: 10 / 12 / 15mm.
Material: Nitinol.

Item No.	Working Channel Diameter	Working Length	Opening Width	O.D.	Coated
AF-D0609RB410B	≥Φ1.2mm	900mm	10mm	1.7Fr / 1.9Fr	PI
AF-D0612RB410B	≥Φ1.2mm	1200mm	10mm	1.7Fr / 1.9Fr	PI
AF-D0709RB410B	≥Φ1.2mm	900mm	10mm	2.2Fr	PI
AF-D0712RB410B	≥Φ1.2mm	1200mm	10mm	2.2Fr	PI
AF-D1009RB410P	≥Φ1.2mm	900mm	10mm	3.0Fr	PEEK
AF-D1012RB410P	≥Φ1.2mm	1200mm	10mm	3.0Fr	PEEK

Ureteral Access Sheath Ureteral Stent Set



Ureteral Access Sheath (Single Lumen, Straight Type)



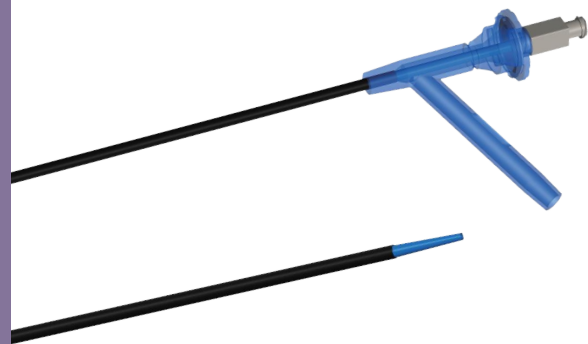
Item No.	External Diameter	Internal Diameter	Working Length
AF-D1235A	12Fr	10Fr	350mm
AF-D1435A	14Fr	12Fr	350mm
AF-D1635A	16Fr	14Fr	350mm
AF-D1245A	12Fr	10Fr	450mm
AF-D1445A	14Fr	12Fr	450mm
AF-D1645A	16Fr	14Fr	450mm

Ureteral Access Sheath (Single Lumen, Tip-bendable Type)



Item No.	External Diameter	Internal Diameter	Working Length
AF-D1235AS	12Fr	10Fr	350mm
AF-D1435AS	14Fr	12Fr	350mm
AF-D1635AS	16Fr	14Fr	350mm
AF-D1245AS	12Fr	10Fr	450mm
AF-D1445AS	14Fr	12Fr	450mm
AF-D1645AS	16Fr	14Fr	450mm

Ureteral Access Sheath (Double Lumen, Straight Type)



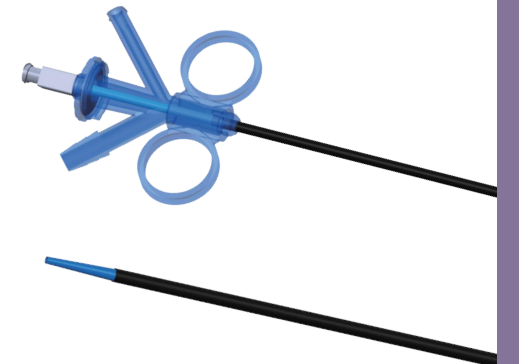
Item No.	External Diameter	Internal Diameter	Working Length
AF-D1235A2	12Fr	10Fr	350mm
AF-D1435A2	14Fr	12Fr	350mm
AF-D1635A2	16Fr	14Fr	350mm
AF-D1245A2	12Fr	10Fr	450mm
AF-D1445A2	14Fr	12Fr	450mm
AF-D1645A2	16Fr	14Fr	450mm

Ureteral Access Sheath (Double Lumen, Tip-bendable Type)



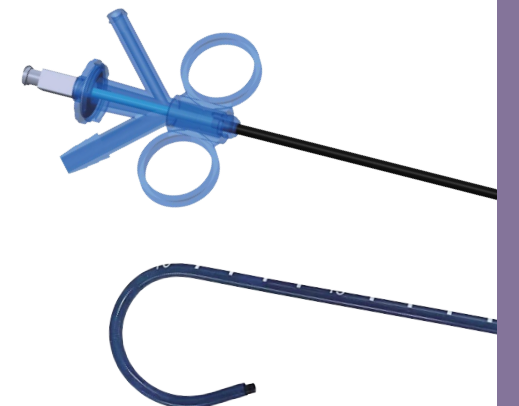
Item No.	External Diameter	Internal Diameter	Working Length
AF-D1235A2S	12Fr	10Fr	350mm
AF-D1435A2S	14Fr	12Fr	350mm
AF-D1635A2S	16Fr	14Fr	350mm
AF-D1245A2S	12Fr	10Fr	450mm
AF-D1445A2S	14Fr	12Fr	450mm
AF-D1645A2S	16Fr	14Fr	450mm

Ureteral Access Sheath (Triple Lumen, Straight Type)



Item No.	External Diameter	Internal Diameter	Working Length
AF-D1235A3	12Fr	10Fr	350mm
AF-D1435A3	14Fr	12Fr	350mm
AF-D1635A3	16Fr	14Fr	350mm
AF-D1245A3	12Fr	10Fr	450mm
AF-D1445A3	14Fr	12Fr	450mm
AF-D1645A3	16Fr	14Fr	450mm

Ureteral Access Sheath (Triple Lumen, Tip-bendable Type)

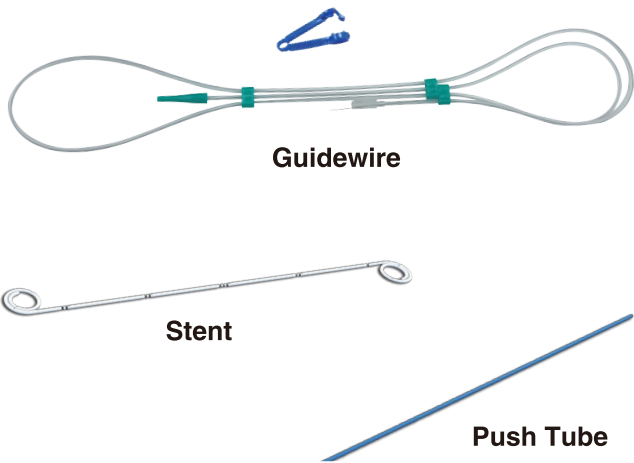


Item No.	External Diameter	Internal Diameter	Working Length
AF-D1235A3S	12Fr	10Fr	350mm
AF-D1435A3S	14Fr	12Fr	350mm
AF-D1635A3S	16Fr	14Fr	350mm
AF-D1245A3S	12Fr	10Fr	450mm
AF-D1445A3S	14Fr	12Fr	450mm
AF-D1645A3S	16Fr	14Fr	450mm

Ureteral Stent Set

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Item No.	External Diameter	Internal Diameter	Working Length
AF-D428T	4Fr	280mm	Stent
AF-D628T	6Fr	280mm	
AF-D728T	7Fr	280mm	
AF-D428T0	4Fr	280mm	Stent Push Tube
AF-D628T0	6Fr	280mm	
AF-D728T0	7Fr	280mm	
AF-D428T1	4Fr	280mm	Stent Push Tube Guidewire
AF-D628T1	6Fr	280mm	
AF-D728T1	7Fr	280mm	



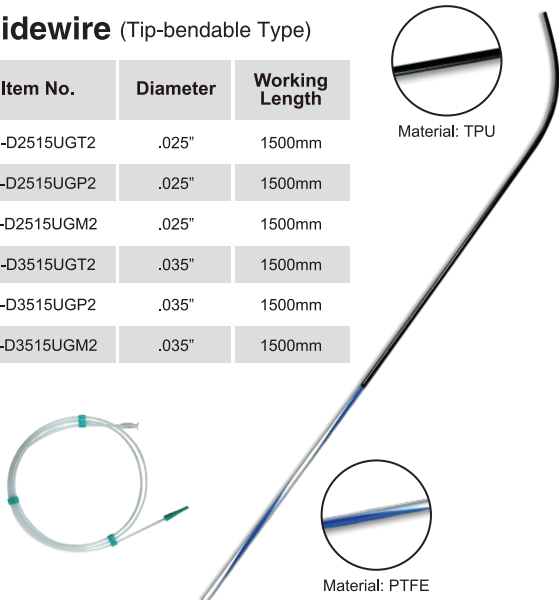
Guidewire (Straight Type)

Item No.	Diameter	Working Length
AF-D2515UGT1	.025"	1500mm
AF-D2515UGP1	.025"	1500mm
AF-D2515UGM1	.025"	1500mm
AF-D3515UGT1	.035"	1500mm
AF-D3515UGP1	.035"	1500mm
AF-D3515UGM1	.035"	1500mm



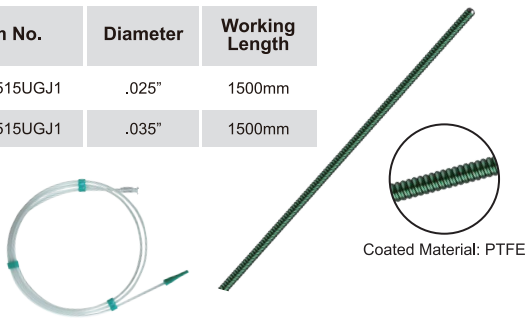
Guidewire (Tip-bendable Type)

Item No.	Diameter	Working Length
AF-D2515UGT2	.025"	1500mm
AF-D2515UGP2	.025"	1500mm
AF-D2515UGM2	.025"	1500mm
AF-D3515UGT2	.035"	1500mm
AF-D3515UGP2	.035"	1500mm
AF-D3515UGM2	.035"	1500mm



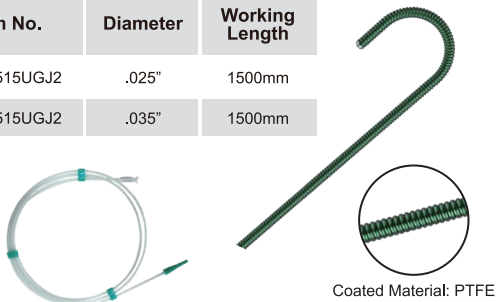
Guidewire (Straight Type)

Item No.	Diameter	Working Length
AF-D2515UGJ1	.025"	1500mm
AF-D3515UGJ1	.035"	1500mm



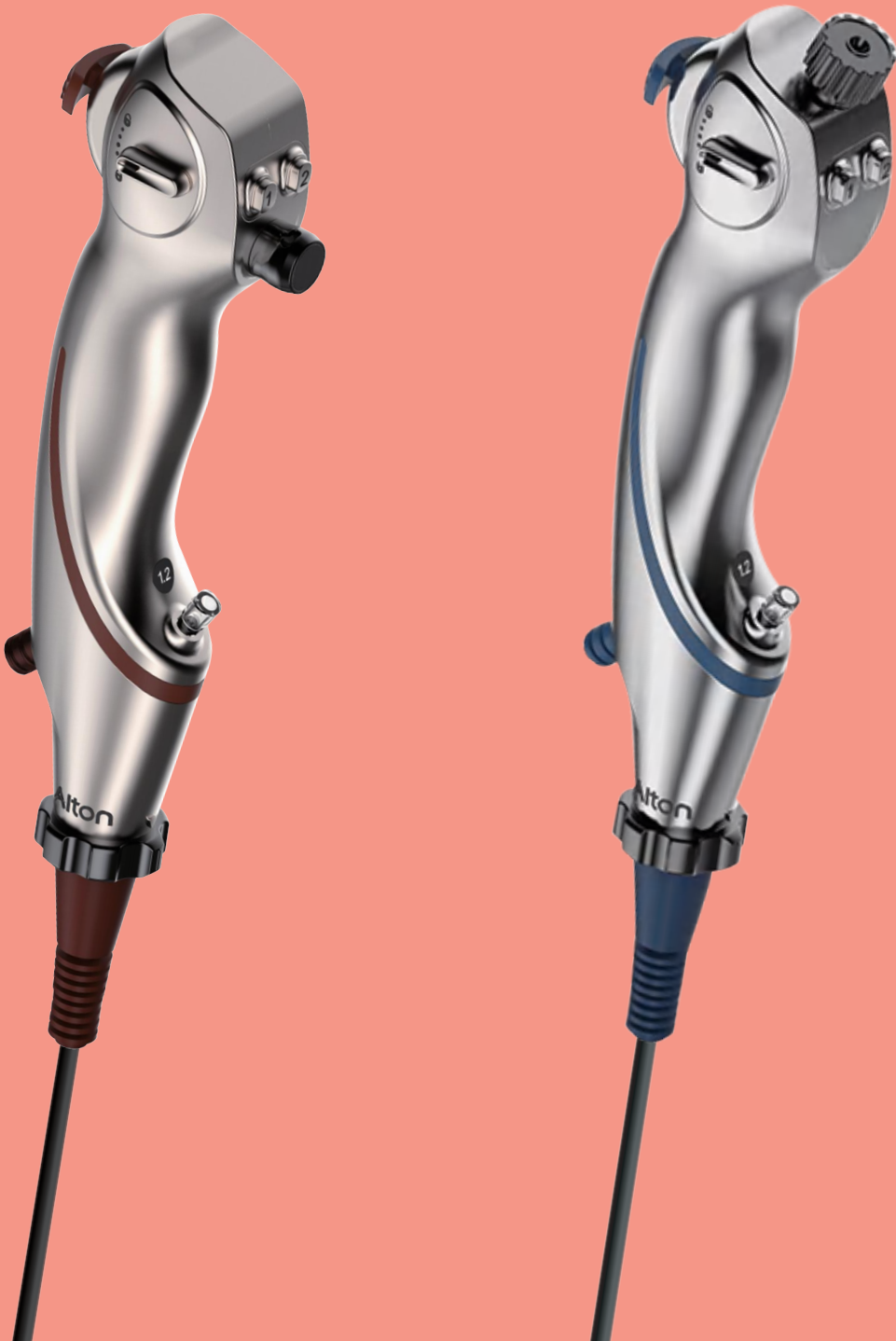
Guidewire (Tip-bendable Type)

Item No.	Diameter	Working Length
AF-D2515UGJ2	.025"	1500mm
AF-D3515UGJ2	.035"	1500mm

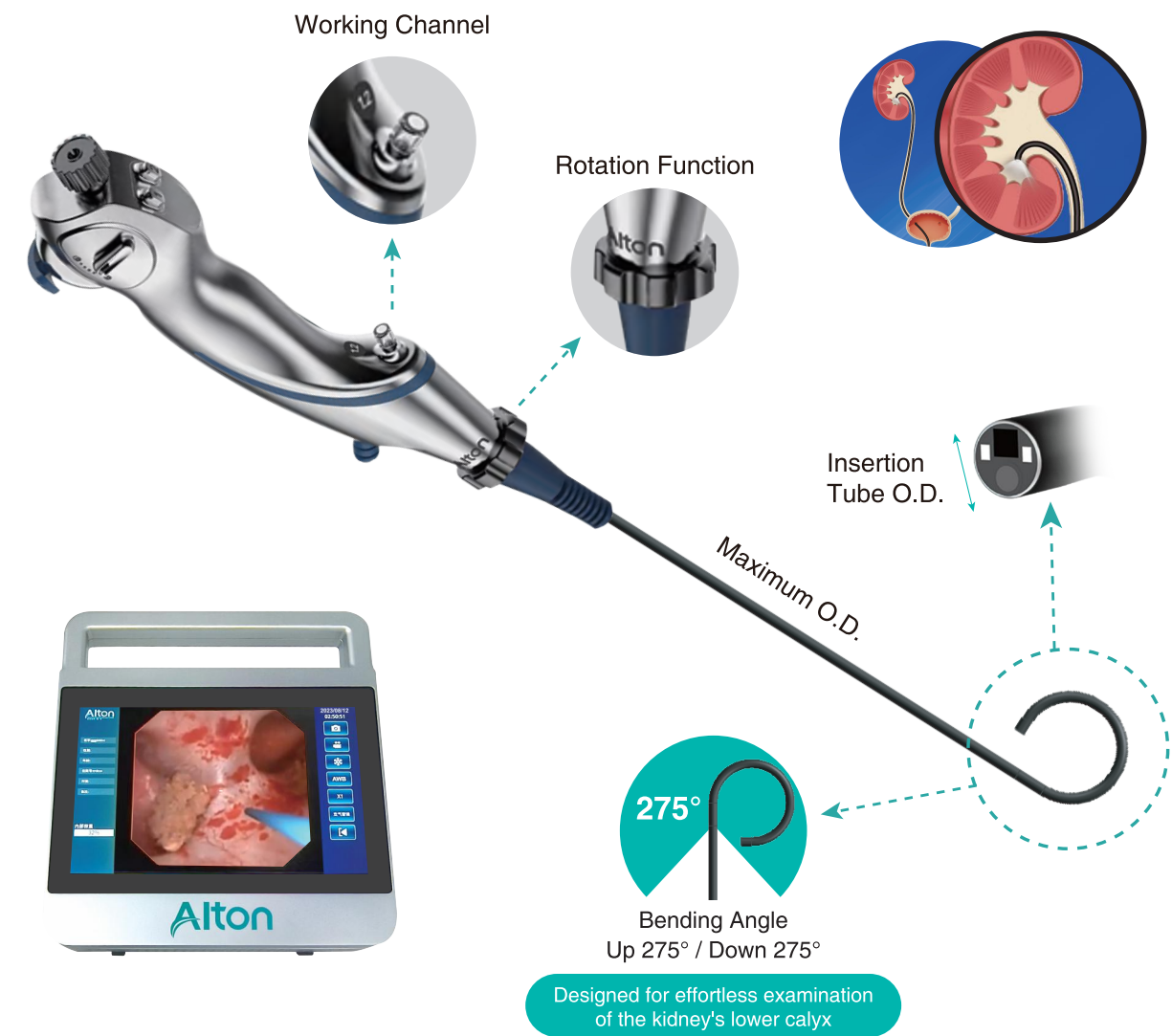


Single-Use Ureteroscope

Single-Use Cystoscope

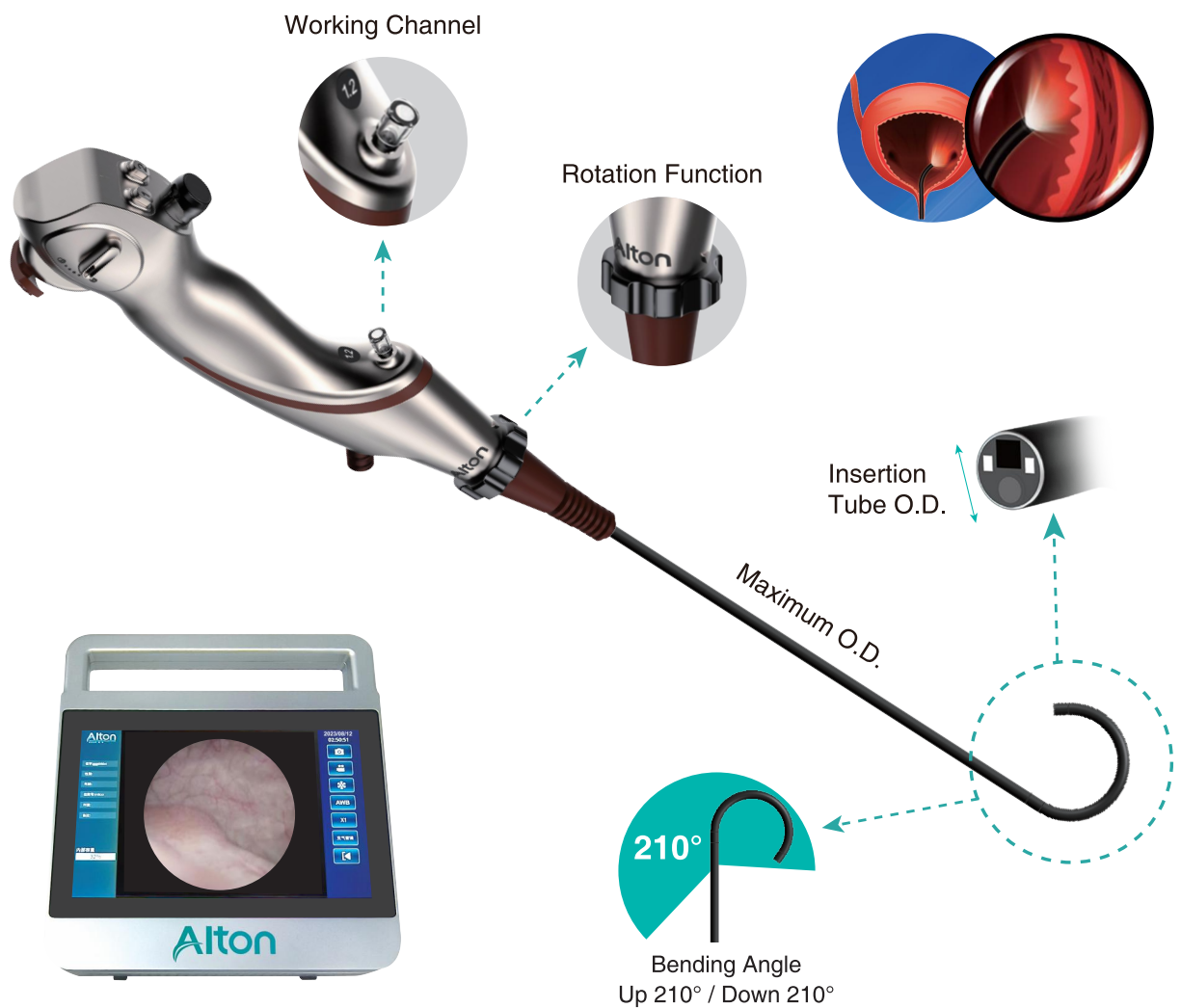


Single-Use Ureteroscope



Item No.	Effective Length	Maximum O.D.	Insertion Tube O.D.	Working Channel Aperture	Suction Function	Self-Locking Function
AE - U75	700mm	8.1Fr	7.5Fr	3.6Fr	No	No
AE - U84	700mm	9.3Fr	8.4Fr	3.6Fr	No	No
AE - U75L	700mm	8.1Fr	7.5Fr	3.6Fr	No	Yes
AE - U84L	700mm	9.3Fr	8.4Fr	3.6Fr	No	Yes
AE - U75S	700mm	8.1Fr	7.5Fr	3.6Fr	Yes	No
AE - U84S	700mm	9.3Fr	8.4Fr	3.6Fr	Yes	No
AE - U75LS	700mm	8.1Fr	7.5Fr	3.6Fr	Yes	Yes
AE - U84LS	700mm	9.3Fr	8.4Fr	3.6Fr	Yes	Yes

Single-Use Cystoscope



Item No.	Effective Length	Maximum O.D.	Insertion Tube O.D.	Working Channel Aperture	Suction Function	Self-Locking Function
AE-CY60LS	380mm	9.3Fr	8.4Fr	3.6Fr	Yes	Yes
AE-CY90S	380mm	14.4Fr	12.9Fr	6.6Fr	Yes	No
AE-CY90LS	380mm	14.4Fr	12.9Fr	6.6Fr	Yes	Yes