

I/A INSTRUMENTS

Coaxial and bimanual



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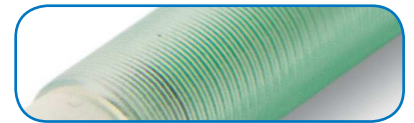
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SWISS TECHNOLOGY FOR SURGERY



I/A SYSTEMS WITH ERGONOMIC GRIP DESIGN

Beside the Classic Design, Medical offers a complete new range of disposable I/A handles. Latest manufacturing technologies allow us to offer an attractively priced product without compromising the quality.

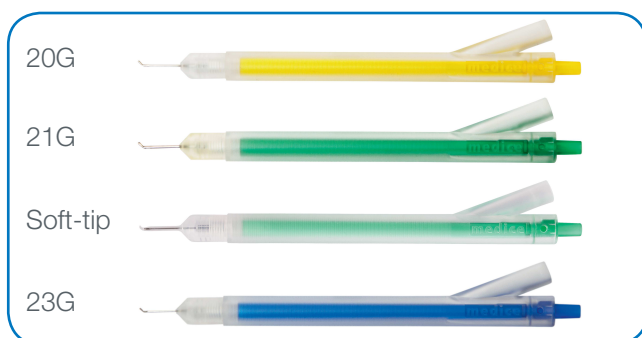


Are you a FEMTO specialist? We offer I/A instruments for FEMTO LASER ASSISTED SURGERIES with distal open cannula to remove fragments without phaco power. Medical's FLACS I/A cannula is available in 20G and 21G with a 30° bevel tip. The bevel tip has rounded edges to enhance safety during surgery. This is your opportunity to only use single-use instruments!

Our Soft-Tip I/A enhances safety during cataract surgery by including two elements: Visibility and smooth touch.

- Touching the thin capsular bag with the metal tip of conventional instruments generates neither haptic nor optic feedback to the surgeon. The silicone tip of Soft-Tip I/A can bend once pushed to the capsular bag. The visible bending tip indicates the contact with the capsular bag to the surgeon.
- The adhesive material properties of silicone ease the capsular polishing procedure and reduce the risk of capsular rupture.

Coaxial I/A handpiece



- Exceptional grip for safe handling
- Cost-effective alternative
- Compatible with all phaco machines
- Single-use instruments
- Available in 20G / 21G / 23G & 45° / 65°
- Soft-tip version available in 21G
- Soft-tip version with reduced risk of capsular rupture
- Available as OEM version upon request

Bimanual I/A handpieces



- Exceptional grip for safe handling
- Cost-effective alternative
- Compatible with all phaco machines
- Single-use instruments
- Available in 21G and 23G
- Available as OEM version upon request



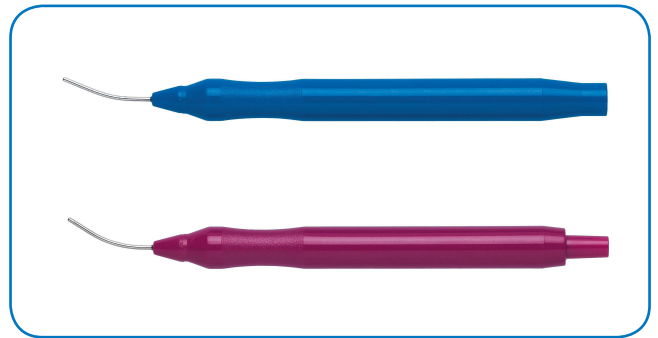
CLASSICAL I/A INSTRUMENTS

Single-use coaxial I/A handpiece



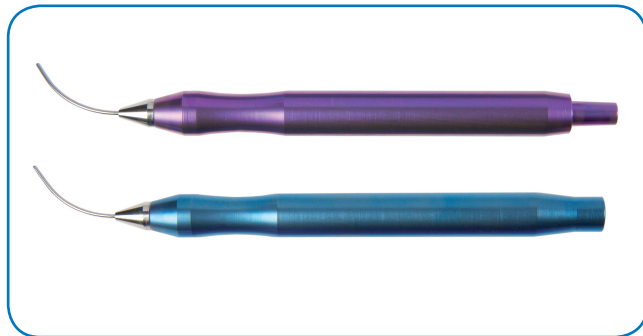
- Available in 19G / 20G / 21G / 23G / 25G
- Available degrees straight / 45° / 65° / curved
- Textured or polished tip

Single-use bimanual I/A handpieces

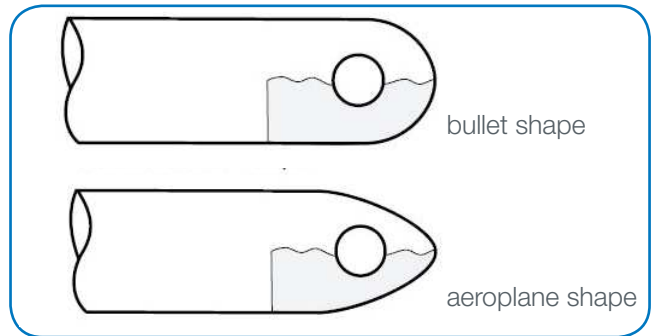


- Available in 21G
- With textured aspiration head

Reusable bimanual I/A instrument



- High grade titanium
- With textured tip for capsule polishing
- Available in 21G and 23G



single-use coaxial I/A instruments

	ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD
Ergonomic grip design	SMS325P	20G / 0.9mm	2.5mm	angled 45°	0.35mm	polished
	SMS335	20G / 0.9mm	2.5mm	angled 65°	0.35mm	textured
	SMS355P	21G / 0.8mm	2.2mm	angled 45°	0.35mm	polished
	SMS390S	21G / 0.8mm	2.2mm	angled 45°	0.40mm	silicone tip (soft-tip)
	SMS370P	23G / 0.65mm	1.8mm	angled 45°	0.30mm	polished
Classical	SMS120	19G / 1.1mm	2.8mm	angled 45°	0.35mm	textured
	SMS130	19G / 1.1mm	2.8mm	angled 65°	0.35mm	textured
	SMS115	20G / 0.9mm	2.5mm	straight	0.35mm	textured
	SMS125P	20G / 0.9mm	2.5mm	angled 45°	0.35mm	polished
	SMS135	20G / 0.9mm	2.5mm	angled 65°	0.35mm	textured
	SMS210 (FLACS)	20G / 0.9mm	2.5mm	30° bevelled tip	0.60mm	n/a
	SMS230 (FLACS)	21G / 0.8mm	2.2mm	30° bevelled tip	0.60mm	n/a
	SMS155P	21G / 0.8mm	2.2mm	angled 45°	0.35mm	polished
	SMS160P	21G / 0.8mm	2.2mm	curved	0.35mm	polished
	SMS170P	23G / 0.65mm	1.8mm	angled 45°	0.30mm	polished
	SMS175P	23G / 0.65mm	1.8mm	curved	0.30mm	polished
	SMS180P	25G / 0.6mm	1.5mm	curved	0.30mm	polished

single-use bimanual I/A instruments

	ITEM CODE	SIZE	INC. SIZE	ASP. CANNULA	ASP. PORT	ASP. HEAD	IRR. CANNULA	IRR. PORT
Ergonomic grip design	SBS310	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured	aeroplane shape	2 ports, 0.45mm
	SBS320	23G / 0.65mm	0.8mm	aeroplane shape	0.30mm	textured	aeroplane shape	2 ports, 0.35mm
Classical	SBS105	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured	bullet shape	2 ports, 0.5mm
	SBS110A	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured	aeroplane shape	2 ports, 0.45mm

multiple-use bimanual I/A instruments (for 10 times use)

	ITEM CODE	SIZE	INC. SIZE	ASP. CANNULA	ASP. PORT	ASP. HEAD	IRR. CANNULA	IRR. PORT
Classical	SBS105RU	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured	bullet shape	2 ports, 0.5mm
	SBS110ARU	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured	aeroplane shape	2 ports, 0.45mm

reusable bimanual aspiration handpieces

	ITEM CODE	SIZE	INCISION SIZE	ASPIRATION CANNULA	ASPIRATION PORT	ASPIRATION HEAD
Classical	SBA100A	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	polished
	SBA103A	21G / 0.8mm	1.1mm	aeroplane shape	0.40mm	polished
	SBA104A	21G / 0.8mm	1.1mm	aeroplane shape	0.40mm	textured
	SBA105A	21G / 0.8mm	1.1mm	aeroplane shape	0.35mm	textured
	SBA101B	23G / 0.6mm	0.8mm	bullet shape	0.30mm	polished
	SBA106B	23G / 0.6mm	0.8mm	bullet shape	0.30mm	textured

reusable bimanual irrigation handpieces

	ITEM CODE	SIZE	INCISION SIZE	IRRIGATION CANNULA	IRRIGATION PORT	IRRIGATION HEAD
Classical	SBI120A	21G / 0.8mm	1.1mm	aeroplane shape	0.50mm	polished
	SBI125A	21G / 0.8mm	1.1mm	aeroplane shape	0.50mm	textured
	SBI121B	23G / 0.6mm	0.8mm	bullet shape	0.30mm	polished
	SBI126B	23G / 0.6mm	0.8mm	bullet shape	0.30mm	textured