

ALCath LT G FullCircle

8mm GoldTip ablation catheter



Product Highlights

- **GoldTip Ablation**
5.3% higher ablation success rate¹
- **FullCircle Deflection**
Complete deflection to reach most challenging anatomical positions
- **SmoothMove Steering**
Precise transfer of micromotion for maximum control

¹ T. Lewalter et al., Europace [2011] 13 (1): 102–108.

Ordering Information

Model	Tip	Curve	Spacing	French	Length	Order number
ALCath Red TC LT G FullCircle	8 mm	Red	2-5-2 mm	7F	110 cm	364 539
ALCath Blue TC LT G FullCircle	8 mm	Blue	2-5-2 mm	7F	110 cm	364 527
ALCath Green TC LT G FullCircle	8 mm	Green	2-5-2 mm	7F	110 cm	364 535
ALCath Black TC LT G FullCircle	8 mm	Black	2-5-2 mm	7F	110 cm	364 524
ALCath Cyan TC LT G FullCircle	8 mm	Cyan	2-5-2 mm	7F	110 cm	364 531

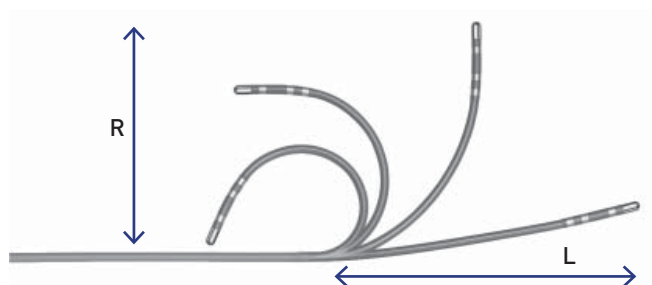
AlCath LT G FullCircle

Technical Data

Catheter specification	
Tip electrode size	8 mm
Tip electrode type	Non-irrigated
Tip temperature sensor	Thermocouple
Ring electrode size	1.55 mm
Number of electrodes	4
Electrode spacing	2-5-2 mm
Electrode material	Gold (Au)
Shaft diameter	7F (2.3 mm)
Braiding	Yes
Curve type	Red, Blue, Green, Black, Cyan
Curve shape	Steerable – FullCircle
Reach at 90° deflection	48mm, 57mm, 65mm, 73mm, 80mm
Length of the deflectable area	65mm, 75mm, 85mm, 95mm 105mm
Effective catheter length	110 cm
Connection plug	9-pole, REDEL
Patient cable	PK-109, 111, 112, 142, 143, 185

Patient cable	Ablation system	Order number
PK-109	Stockert EP-Shuttle	330 079
PK-111	Osypka HAT 300 Smart	330 080
PK-112	Medtronic Atakr, Radionics RFG 3-E	330 081
PK-142	IBI 1500	362 442
PK-143	Boston Scientific Maestro 3000	371 597
PK-185	BIOTRONIK AbControl MDS	345 954

Curve chart	Length L	Reach R					
Red	65 mm	48 mm					
Blue	75 mm	57 mm					
Green	85 mm <td 65 mm	Black	95 mm	73 mm	Cyan	105 mm	80 mm
Black	95 mm	73 mm					
Cyan	105 mm	80 mm					



ALCath LT FullCircle

8mm tip ablation catheter



Product Highlights

- **FullCircle Deflection**
Complete deflection to reach most challenging anatomical positions
- **SmoothMove Steering**
Precise transfer of micromotion for maximum control
- **Quality and Functionality**
Outstanding manufacturing and intuitive handling for best performance

Ordering Information

Model	Tip	Curve	Spacing	French	Length	Order number
ALCath Red TC LT FullCircle	8 mm	Red	2-5-2 mm	7F	110 cm	364 538
ALCath Blue TC LT FullCircle	8 mm	Blue	2-5-2 mm	7F	110 cm	364 526
ALCath Green TC LT FullCircle	8 mm	Green	2-5-2 mm	7F	110 cm	364 534
ALCath Black TC LT FullCircle	8 mm	Black	2-5-2 mm	7F	110 cm	364 523
ALCath Cyan TC LT FullCircle	8 mm	Cyan	2-5-2 mm	7F	110 cm	364 530

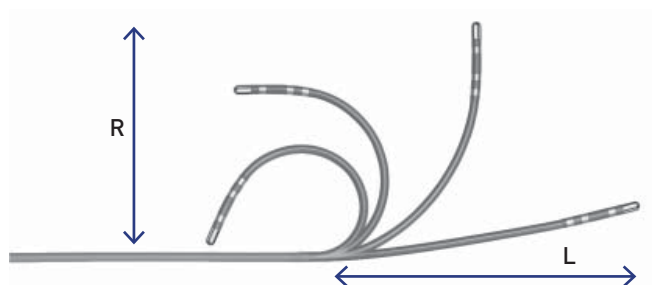
AlCath LT FullCircle

Technical Data

Catheter specification	
Tip electrode size	8 mm
Tip electrode type	Non-irrigated
Tip temperature sensor	Thermocouple
Ring electrode size	1.55 mm
Number of electrodes	4
Electrode spacing	2-5-2 mm
Electrode material	Platin Iridium (Pt/Ir)
Shaft diameter	7F (2.3 mm)
Braiding	Yes
Curve type	Red, Blue, Green, Black, Cyan
Curve shape	Steerable - FullCircle
Reach at 90° deflection	48mm, 57mm, 65mm, 73mm, 80mm
Length of the deflectable area	65mm, 75mm, 85mm, 95mm, 105mm
Effective catheter length	110 cm
Connection plug	9-pole, REDEL
Patient cable	PK-109, 111, 112, 142, 143, 185

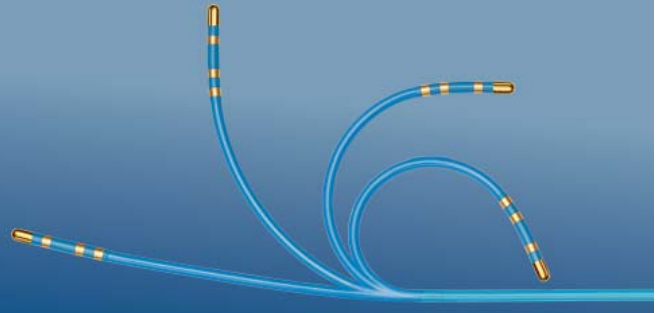
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Green	85 mm	65 mm
Black	95 mm	73 mm
Cyan	105 mm	80 mm



ALCath G FullCircle

4mm GoldTip ablation catheter



Product Highlights

- **GoldTip Ablation**
33% faster lesions¹ and eightfold less char formation²
- **FullCircle Deflection**
Complete deflection to reach most challenging anatomical positions
- **SmoothMove Steering**
Precise transfer of micromotion for maximum control

1 T. Balazs et al., J Interv Card Electrophysiol. 2012 Oct 26.

2 M. Stühlinger et al., J Cardiovasc Electrophysiol. 2008 Mar;19(3): 242–6.

Ordering Information

Model	Tip	Curve	Spacing	French	Length	Order number
ALCath Red TC G FullCircle	4 mm	Red	2-5-2 mm	7F	110 cm	364 537
ALCath Blue TC G FullCircle	4 mm	Blue	2-5-2 mm	7F	110 cm	364 525
ALCath Green TC G FullCircle	4 mm	Green	2-5-2 mm	7F	110 cm	364 533
ALCath Black TC G FullCircle	4 mm	Black	2-5-2 mm	7F	110 cm	364 522
ALCath Cyan TC G FullCircle	4 mm	Cyan	2-5-2 mm	7F	110 cm	364 529

AlCath G FullCircle

Technical Data

Catheter specification	
Tip electrode size	4 mm
Tip electrode type	Non-irrigated
Tip temperature sensor	Thermocouple
Ring electrode size	1.55 mm
Number of electrodes	4
Electrode spacing	2-5-2 mm
Electrode material	Gold (Au)
Shaft diameter	7F (2.3 mm)
Braiding	Yes
Curve type	Red, Blue, Green, Black, Cyan
Curve shape	Steerable – FullCircle
Reach at 90° deflection	48mm, 57mm, 65mm, 73mm, 80mm
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