

# AlCath LT G FullCircle

8mm GoldTip ablation catheter



## Product Highlights

- **GoldTip Ablation**  
5.3% higher ablation success rate<sup>1</sup>
- **FullCircle Deflection**  
Complete deflection to reach most challenging anatomical positions
- **SmoothMove Steering**  
Precise transfer of micromotion for maximum control

<sup>1</sup> 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	364539
AlCath Blue TC LT G FullCircle	8 mm	Blue	2-5-2 mm	7F	110 cm	364527
AlCath Green TC LT G FullCircle	8 mm	Green	2-5-2 mm	7F	110 cm	364535
AlCath Black TC LT G FullCircle	8 mm	Black	2-5-2 mm	7F	110 cm	364524
AlCath Cyan TC LT G FullCircle	8 mm	Cyan	2-5-2 mm	7F	110 cm	364531

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## 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	65 mm
Black	95 mm	73 mm
Cyan	105 mm	80 mm

