

Supplemental Table -1

Technology	Pixel Density	Total Pixels	Distal Tip	Rigid Tip	Minimum Bend Radius
Current CFB-Microangioscope	113,000 pixels/mm²	3,000	1.7 Fr	0.5 mm	5 mm
Prior CFB	113,000 pixels/mm ²	30,000	3 Fr	1.5 mm	25 mm
CMOS (Chip-on-tip)	238,000 pixels/mm ²	48,000	3 Fr	5 mm	5 mm
SFE	345,000 pixels/mm ²	196,000	3.7 Fr	9 mm	6 mm