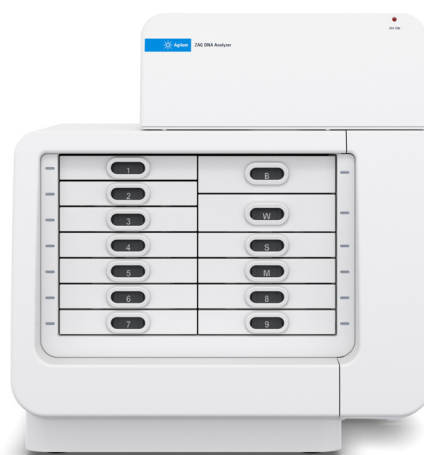


## Agilent ZAG DNA Analyzer Consumables

Analysis kits and capillary arrays



The ZAG dsDNA kits provide a high-throughput analysis solution for accurate sizing of DNA fragments. Specially formulated gels, markers, and ladders are designed for each kit enabling reliable sizing over a broad range with varying applications. Common applications include PCR fragment sizing, genotyping, restriction enzyme digests, and microsatellite detection.

# dsDNA Kits

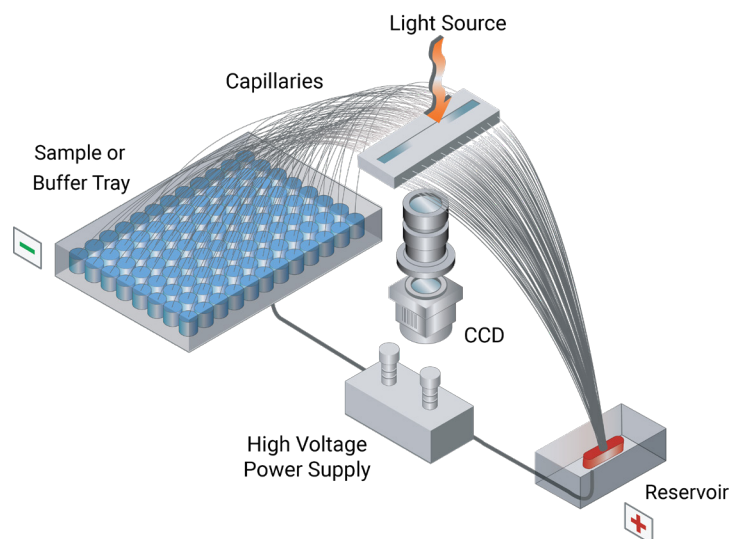
There are four ZAG dsDNA kits to choose from allowing sizing of DNA fragments from 35 to 20,000 bp. With kits optimized for speed ZAG 135 dsDNA kit (1 - 1500 bp), high resolution ZAG 105 dsDNA kit (1 - 500 bp), or a balance of both ZAG 110 dsDNA kit (35 - 5000 bp) and ZAG 130 dsDNA kit (75 - 20000 bp) you have the option to pick the analysis method that best suits your individual needs.

Kit name	Sizing range	Fragment sensitivity range	Part number	Kit sizes
ZAG 105 dsDNA kit (1-500 bp)	35 - 500 bp	0.5 - 50 ng/μL	ZAG-105-5000	5,000 samples
ZAG 110 dsDNA kit (35-5000 bp)	35 - 5,000 bp	0.5 - 50 ng/μL	ZAG-110-5000	5,000 samples
ZAG 130 dsDNA kit (75-20000 bp)	75 - 20,000 bp	0.5 - 50 ng/μL	ZAG-130-5000	5,000 samples
ZAG 135 dsDNA kit (1-1500 bp)	100 - 1,500 bp	0.5 - 50 ng/μL	ZAG-135-5000	5,000 samples

# Capillary Arrays

The ZAG DNA Analyzer system is compatible with two capillary arrays. The short, 33 cm array is the most versatile and provides a balance between resolution and speed, while the long, 55 cm array is ideal for higher resolution applications.

Array name	Part number
FA/ZAG 96-Capillary Array Short	A2300-9650-3355
FA/ZAG 96-Capillary Array Long	A2300-9650-5580



[www.agilent.com/genomics/zag](http://www.agilent.com/genomics/zag)

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