



Simple, reliable, and cost-effective gas analysis wherever you need it!

- Separations in seconds
- Analysis anywhere
- Easily exchangeable GC channels

When the composition of gas mixtures is critical, Varian's CP4900 MicroGC delivers the information you need time after time. Our 4th generation microGC generates more data in less time for faster and better business decisions.

The Speed You Need

Precise gas analysis in seconds rather than minutes brings improved product quality and more exact product valuation to industries such as oil and gas exploration, refining, natural gas production and distribution, fuel cell development, and specialty gas production.

On the Road with the CP4900

The CP4900 is a rugged, compact analyzer for lab-quality gas analysis at any site.

With advanced micromachining and computing technologies, the CP4900 offers one to four plug-and-play GC channels. Each channel is a separate GC with pneumatics, injector, column, and detector.

User exchangeable GC channels provide quick and easy reconfiguration or repair.

Increase Monitoring Frequency

Microelectronic gas control with time-programmable backflush lets you inject samples while elimi-

nating contaminants. Fast analysis and frequent process monitoring with the CP4900 ensures high quality end products.

Immediate StartUp

On arrival, the CP4900 provides the results and ruggedness you demand in the lab and in the field for the analysis of gas and vapor streams.

Startup is immediate with electronic data sheets (EDS) which store operational history and the last used method for each GC channel. The CP4900 can be controlled from virtually anywhere in the world through a PC and the internet using industry standard protocols.