

Micro GC

Description: Micro-GC equipped with thermal conductivity detectors can analyze gas sample with concentration from 1 ppm to 100% level. The 4-Channel configuration is powerful for the analysis of H₂, O₂, N₂, CH₄, CO, CO₂, and C₂-C₆ hydrocarbon.

- 4-Channel configuration powerful for C₁-C₆ hydrocarbon analysis
- OpenLAB CDS ChemStation capable of GC data acquisition and analysis
- Micro-machined thermal conductivity detector capable of analyzing gas sample with concentration from 1 ppm to 100% level
- Sample pressure detection and adjustment for GC protection
- Independent control of each analytical channel
- Temperature range up to 180 °C

Charging Standard (Per sample):

\$30 (Internal) \$60 (External academic) \$120 (Industry user)

Current Situation:

It's in good condition, but needs calibration for some gas such as CO, CO₂.

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