

**PVT 250/1500 Full Visibility by**  **Sanchez Technologies** Thermodynamics & Core Analysis Laboratory Instruments



Our Reservoir Fluid PVT Analysis System composed of one set of PVT instrument (PVT 250/1500 full visual 250cc) and some ancillary equipment, as gasmeter, HP pressure sample cylinders, viscometer, etc. is able to perform analysis of different GOR reservoir fluids as crude oil, volatile oil, gas condensate and gas under high pressure and temperature conditions.

This system can process the comprehensive evaluation for oil and gas reservoirs.

Specifications	
<b>Max. Working pressure</b>	1500 bar
<b>Max. Working Temperature</b>	Ambient to 200°C
<b>PVT Cell Volume</b>	250 ml
<b>Visual volume</b>	250 ml
<b>Accuracy on measurements:</b>	
<b>Pressure</b>	0.1 bar
<b>Temperature</b>	±0.1°C
<b>Liquid deposit</b>	0.005 ml
<b>Bubble/dew point repeatability</b>	±0.35 bar
<b>Resisting corrosive abilities</b>	CO <sub>2</sub> and H <sub>2</sub> S

