

## OIL8000H Oil Spectrometer



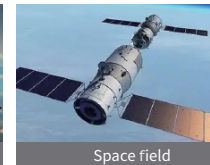
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**SOOHOW**

### THE PERFORMANCE CHARACTERISTICS OF

- Standard: Test method and accuracy meet ASTM D6595, ASTM D6728, NB/SH/T0865-2013, HB20094.1-2012 test standards
- Constant temperature: The instrument is equipped with a constant temperature system, the constant temperature is  $38 \pm 0.1$
- Test time: Sample test speed is fast, a single test time of 30 seconds
- Analytical elements: The instrument can analyze 32 trace elements simultaneously
- High detection accuracy, detection limit is 1ppm: Detection repeatability  $< \pm 10\%$
- There is no need for gas and other chemical reagents to assist excitation, and the oil sample can be tested directly in the sample cup without pretreatment

### APPLICATION FIELD



### TECHNICAL SPECIFICATIONS

Project	Data
Power Supply:	AC220V $\pm 10\%$ ; 50-60Hz
Ambient temperature:	0°C~55°C
Test time:	30 s
Optical structure:	Paschen-Runge structure, Roland circle device
Optical focal length:	500mm
Spectrum line range:	190 ~ 800nm
Detector:	CCD
Detection elements:	Regular 24 elements, up to 32 can be expanded
Measuring range:	0 ~ 6000ppm
Size:	860mm*410mm*620mm (length * width * height)
Weight:	About 97kg