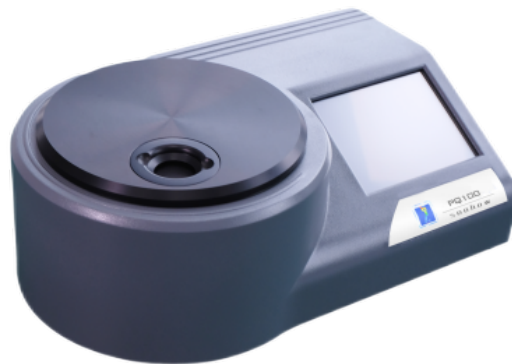


## PQ100 Ferromagnetic Wear Analyzer



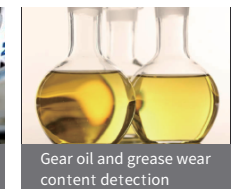
SOOHOW INSTRUMENT SUPPORT  
HIGH-END MANUFACTURING IN CHINA

**SOOHOW**

### THE PERFORMANCE CHARACTERISTICS OF

- The test method and accuracy meet ASTM D8184 test standard
- Patented sensor and signal processing circuit, good stability, high sensitivity.
- Oil sample transfer, automatic measurement, 7 seconds to measure a data.
- Supporting PC data management software, measurement data can be directly imported to the computer for data management, trend analysis, curve printing and so on.
- Oil samples do not need to be processed and can be directly injected into the oil bottle for measurement.
- Chinese and graphical interface, easy for users to operate.
- You can enter any number and letters to facilitate the user to name the file.

### APPLICATION FIELD



### TECHNICAL SPECIFICATIONS

Project	Data
Power Supply:	AC220V±10%,50-60Hz
Ambient temperature:	0°C~ 30°C
Display screen:	LCD120×90
Repeatability:	±4PQ or ±1% [maximum value]
Resolution:	1PQ
Test time:	7s
Measurable minimum:	5PQ
Detection of abrasive range:	> 1µm ferromagnetic abrasive particles
Serial port connection:	USB female port
Measuring range:	0 ~ 15000PQ
Size:	370mm*222mm*140mm (length * width * height)
Weight:	3.8kg