

## 4E Microcomputer-Controlled High-Speed Multi-Element Analyser



### ➤ Purpose Overview:

This instrument can detect multiple elements including Si, Mn, P, Cr, Ni, Mo, Cu, Ti, Mg, Sn, Zn, and Pb in various materials such as plain carbon steel, high-, medium-, and low-alloy steels, stainless steel, high-manganese steel, grey cast iron, ductile iron, and alloy cast iron. It is suitable for laboratories handling a wide variety of materials.。

### ➤ Product Features:

- 1、Brand-name computer microprocessor control, fully Chinese menu-driven operation, with results printed via desktop printer;
- 2、Compatible with our HW-2002 series carbon and sulphur analysers;
- 3、Each instrument features four major channels, each capable of storing 30 calibration curves. Each calibration curve can detect the content of one element, enabling the detection of up to 120 alloy elements in principle.

### ➤ Principal Technical Parameters:

- 1、Measurement range: 0 to 1.999A absorbance value 0 to 99.99% concentration value
- 2、Measurement accuracy: Complies with GB/T 22.3-5-88 standard
- 3、Power supply voltage: 220V±10% 50HZ