

Description for EDIAGNOSIS PT1000 Blood Gas Analyzer

The All-in-one Cartridge is a game-changer, providing a maintenance-free solution for blood gas analysis. By eliminating fluidics in the instrument, users are relieved from the burden of complex maintenance tasks. The cartridge itself is a self-contained unit, comprising calibration, cleaning solution, and a biohazard waste collection pack. This seamless integration simplifies the workflow, ensuring hassle-free operations.

All-in-one Cartridge:

- No fluidics in instrument, maintenance free
- Self-contained calibration, cleaning solution and biohazard waste collection pack
- Optimized cartridge design minimizes clot formation

Easy Operation:

- Touch-screen with intuitive prompts
- Simple 4-step process, easy to use
- Supports HL7 protocol for LIS/HIS

High Efficiency:

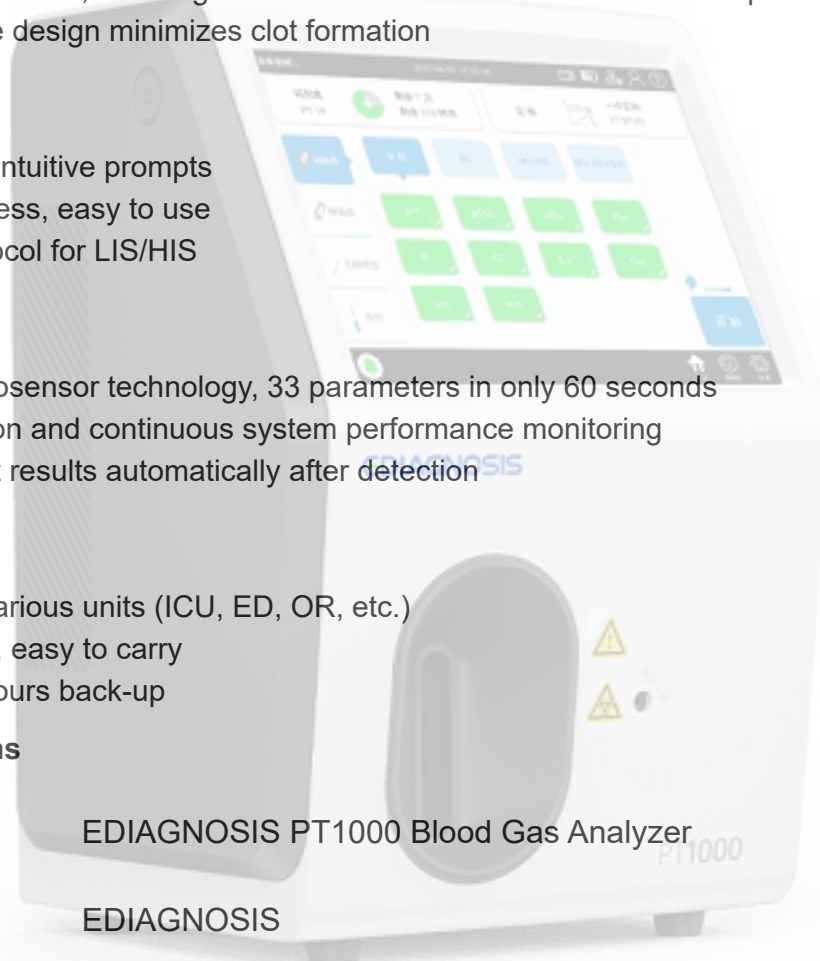
- Revolutionary microsensor technology, 33 parameters in only 60 seconds
- Automatic calibration and continuous system performance monitoring
- Built in printer, print results automatically after detection

Ultimate Flexibility:

- Compact size for various units (ICU, ED, OR, etc.)
- Convenient handle, easy to carry
- Built-in battery, 4 hours back-up

Product Specifications

Product Name	EDIAGNOSIS PT1000 Blood Gas Analyzer
Brand	EDIAGNOSIS
Model Name/Number	PT1000
Throughput	Results in 60 seconds after sample aspiration
Sample Volume	150µL
Operation Environment	10 °C - 31 °C
Power Supply	AC 100-240V, 50Hz/60Hz
Dimensions	260 * 270 * 410 mm



Net Weight	9.5Kg
Display	10.4-inch color LCD touch screen display, resolution 1024*768
Battery	Lithium-ion battery 14.8v / 6500mAh
back-up	4 hours
Accessory	Barcode scanner
Interface	4*USB 2.0 host, WLAN
Parameter	100000+ Tests
Communication Link	Supports HL7 protocol for LIS/HIS

