



▶ Abbott i-STAT Portable Clinical Analyser

available for hire for your clinical trial.

Overview

The i-STAT portable clinical analyser is a true Point Of Care analyser designed to be used at the patients bedside for critical care tests such as blood gases, electrolytes, metabolites and coagulation. There are a number of cartridges testing different combinations of analytes therefore eliminating the need for different analysers.

Only a few drops of whole blood are required for testing, between 65 and 95 µl. Samples are processed immediately and provide lab-quality results in 2 minutes making the i-STAT quick and easy to use.

Specification

- Display: dot matrix super twist LCD
- Communication link: infrared transmitter and receiver
- Calibration: factory, electronic, mechanical, thermal, pressure
- Power: two 9-volt lithium batteries
- Operating Temperature: 16°C to 30°C
- Operating Humidity: 0 to 90% RH
- Barometric Pressure: 300 - 1000 mmHg
- Analyser Weight: 520g
- Analyser Dimensions: 209h x 64w x 52d mm

Operating Features

- Uses biosensor technology and advanced microfluidics
- Automatic calibration
- Fast, reliable lab accurate results in just 2 minutes
- Portable: battery operated
- Up to 50 results automatically stored / 5000 in STAT1
- Minimal maintenance required
- Small sample size required - just two drops of blood
- Security features and lockout protocols assure test result integrity
- Virtually eliminates manual entry errors through integrated bar code scanning (STAT 1 only)
- Effortless connectivity with the laboratory via a state-of-the-art data management system or print directly to an external printer
- Liquid quality controls available
- Operator and Patient ID
- STAT1 has password protection
- Wide test menu including:

Blood gases	Electrolytes
Chemistries	Coagulation
Cardiac markers (cTnI)	Haematology



Please contact us for a quotation for the hire of this product.

Product description - Abbott i-STAT Portable Clinical Analyser
Product code - WD7POC12 (US) WD7POC10



UK Office

T: +44(0)8456 777001

F: +44(0)8456 777002

E: enquiries@woodleyequipment.com

USA Office

T: 1 800 471 9200 / 1 718 606 0516

F: 1 718 606 0955

www.woodleyequipment.com

WOODLEY
EQUIPMENT COMPANY LTD.