

# QBC<sup>®</sup> Reader II

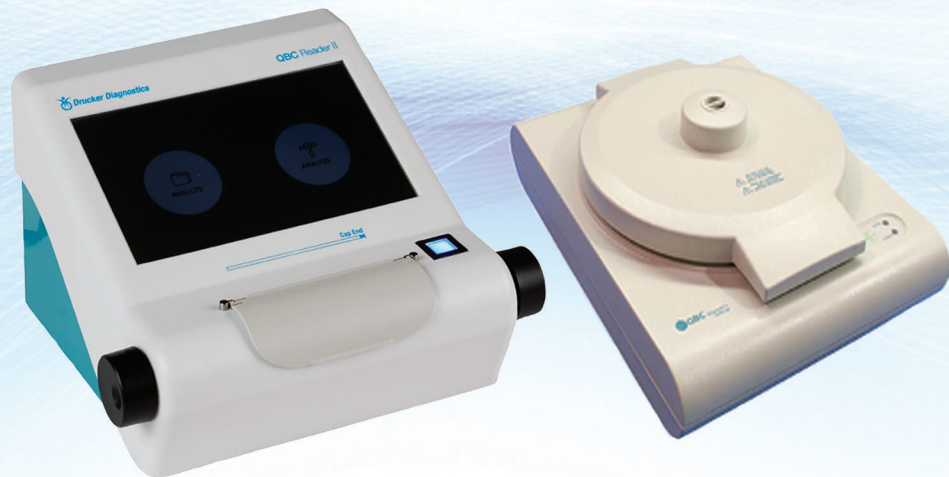
## Point of Care Dry Haematology System

A low cost, portable and durable Point of Care Dry Haematology System which tests for 9 significant haematology parameters. This compact analyser is mains or battery powered, requires no routine maintenance or bulky liquid reagents and can be supplied as an automated or manual version.

**Low cost haematology solution - suitable to use in any POC setting, remote installations or emerging markets**

### Features

- 9 significant parameters
- Capillary or venous samples
- Easy to use
- Accurate & precise
- Use with the QBC Accutubes
- All reagents included in the tube - no circulating fluids or liquid waste
- Highly reliable
- Built in calibration verification
- Built in operator training / testing
- Small footprint
- 10MP digital imaging improves specimen readability from 93% to 99%
- 2 minute analysis time
- Patient result storage
- External USB ports allow for small USB label printers



### Applications

- POC settings
- Emergency rooms
- Small laboratories
- Paediatric applications
- GP practices
- Military medicine  
- field hospitals,  
submarines, surface ships
- Remote healthcare centres
- Oil and gas rigs
- Cruise ships
- Embassies
- Mining communities

**QBC methodology is easy to learn and system enhancements require no service calls or down time!**

## 2 Year Warranty

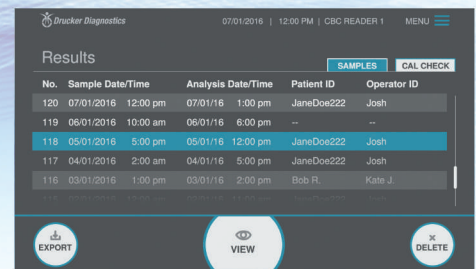
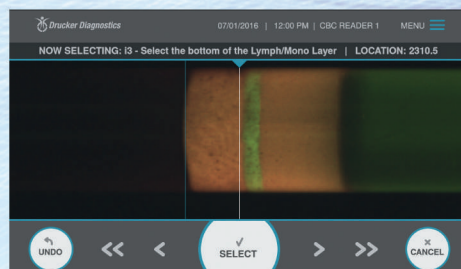
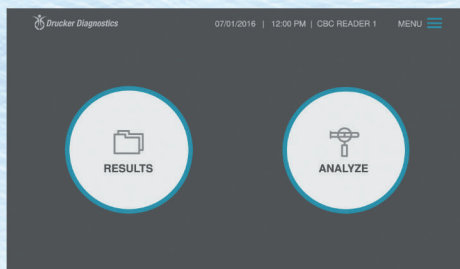
Visit [www.woodleylabdiagnostics.com](http://www.woodleylabdiagnostics.com) for full product range

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## Point of Care Dry Haematology System

### Operating Ranges

Parameters	Operating Range	Precision
Haematocrit (%)	15 - 65	0.6% C.V.
Haemoglobin (g/dL)	5.0 - 20.0	0.6% C.V.
WBC Count (x10 <sup>9</sup> /L)	1.0 - 99.9	6.3% C.V.
Granulocyte (x10 <sup>9</sup> /L)	0.5 - 40.0	< 3.3 S.D.
Lymphocyte / Monocyte Count (x10 <sup>9</sup> /L)	0.5 - 99.9	<3.3 S.D.
Platelet Count (x10 <sup>9</sup> /L)	20 - 999	4.4% C.V.



## Use with the QBC Accutube

### Specifications

Width	23cm
Depth	20cm
Height	13cm
Weight	1.7kg
Voltage	100 - 240 VAC
Frequency	50/60 Hz
Power Output	25 Watts
Operating Temperature	15°C - 40°C
Operating Humidity	5% - 95%



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