

# QBC<sup>®</sup> STAR<sup>™</sup>

## Dry Haematology System

Fast, simple Point of Care system - the simple solution to in-house haematology testing



# Point Of Care. Haematology Testing.

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# QBC<sup>®</sup> STAR<sup>™</sup>

## Dry Haematology System

The QBC STAR Haematology System is a Point of Care analyser that produces a 9-parameter haematology screen in just 7 minutes without the need for bulky, liquid reagents. It works on dry reagent technology and therefore requires no routine servicing or maintenance. It is easy to use and can be used in the most remote/rural of environments.

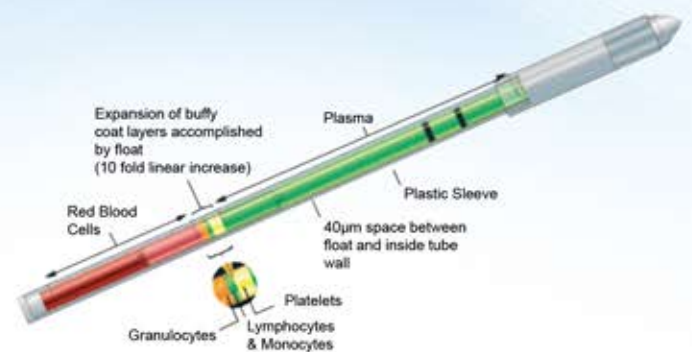
### Features

- **Easy Operation** - At the push of a single button, the QBC STAR produces an accurate CBC with 9 parameters
- **No Liquid Reagents** - The QBC STAR's stains and reagents are contained within a single tube that is easily filled
- **Quick Results** - Complete sample processing and analysis takes just 7 minutes
- **Laboratory Information System Connectivity** - Interfacing the QBC STAR to a Lab Information System is simple using the Ethernet port provided



### QBC STAR Tube

The difference lies in the QBC STAR Tube. It is flexible enough to use for both venous or capillary samples. Unlike other systems, when performing a finger stick you can use the QBC STAR Tube as the single vehicle for collection and analysis. The dry reagents within the tube facilitates testing and analysis safely and accurately without the liquid reagents and liquid biohazardous waste of impedance systems. The clinician simply fills the tube with the blood sample and places it in the analyser. After analysis, the QBC STAR Haematology System displays 9 clinically significant parameters, both on the LCD screen and on a hard copy printout for your records.



### Specifications

**Parameters:** HCT, Hgb, MCHC, WBC, Gran#, Gran%, Lymph/Mono#, Lymph/Mono%, Plt

**Sample Volume:** 70µl

**Display:** LCD display, resolution 160x160

**Printout:** 58mm thermal record paper

**Operating Temperature:** 16 - 32°C (use may be limited at >32°C by instrument temperature shutdown or some results may be suppressed)

**Humidity:** 100 - 95% non-condensing

**Dimensions:** 40.6 (W) x 41.4 (D) x 41.4 (H) cm

**Weight:** 8.6kg

### Suggested Applications

- Cruise Ships/Leisure Yachts
- Worldwide Embassies
- Military Medicine - Field Hospitals, Submarines and Surface Ships
- Oil and Gas Rigs
- Remote Mining Communities
- Emergency Rooms
- Small Laboratories
- Paediatric Applications
- Any POC Setting
- Remote Healthcare Centres

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