



"...it's in the bag™"

**pH SAFE®**  
(Sterile, Automated Fluoroscopic Evaluation)

### pH SAFE Product Offerings

- pH SAFE READER Part Number 500000

#### Specifications:

Dimensions	L x W x H 35 cm x 39.5 cm x 11 cm (13.8 in x 15.5 in x 4.3 in)
Weight	2.35 kg (5.2 lbs)
External Connections	<ul style="list-style-type: none"> <li>• PS2, for Bar Code Scanner</li> <li>• RS-232 DB-9 (male), for serial communication</li> <li>• Ethernet</li> </ul>
Power Requirements	(AC Power Adapter) Input power to power adapter: 100 - 240V AC, 50 - 60Hz, 0.6A max, 15W max Adapter output power: 9V DC, 1.7A max
Operating Temperature Range	5 - 40°C (41 - 104°F)
Operating Humidity Range	5 – 80% relative humidity, non-condensing
Operating Altitude	Maximum altitude 2000 m (6562 ft)
Pollution Degree Classification	Pollution Degree 2
Operating Environment	The instrument is intended for indoor use only
Transport and Storage Conditions	Temperature: -10 - 50°C (14 - 122°F) Humidity: 5 - 98% relative humidity, non-condensing Atmospheric pressure: 50 kPa - 106 kPa (0.5 atm - 1 atm)
Keypad	10 character alphanumeric keys 2 special function keys
Display	2 line by 20 character Liquid Crystal Display (LCD)

#### Includes:

- Operators manual
- Quick Reference card
- Barcode reader
- 120-240 V Universal Power adapter
- Ethernet cable
- Serial cable
- QC standard



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**pH SAFE Reader Accessories:**

- |  |                           |                       |
|--|---------------------------|-----------------------|
| <p><b>QC Standard</b><br/>A control for the pH SAFE Reader<br/>These have a one (1) year expiration (minimum)<br/>Includes a certificate of compliance for the QC Standard<br/>It is specifically assigned for each pH SAFE Reader</p> | <p><b>Part Number</b></p> | <p><b>4000001</b></p> |
|--|---------------------------|-----------------------|



- |   |                           |                      |
|---|---------------------------|----------------------|
| <p><b>Serial Printer</b><br/>An optional accessory for the pH SAFE Reader</p> | <p><b>Part Number</b></p> | <p><b>140006</b></p> |
|---|---------------------------|----------------------|



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- BCSI PLATELET STORAGE BAG      Part Number      0BC000007G

Specifications:

Volume	1300 mL total for a nominal 300 mL of platelet concentrates
Sample Ports	Two (2) twist off sample ports
Pigtail	One 15 cm pigtail for sterile docking to other collection or pooling kits
Platelet bag film	Citrated PVC for excellent breathability
pH Port	One (1) blue port containing the pH SAFE Sensor
pH Reading Range	6.20 to 7.80
pH Accuracy	0.10
pH Resolution	0.01
Packaging	Individually sterile packaged in boxes of 20 pcs



pH SAFE® and BCSI "...it's in the bag®" are BCSI trademarks or registered trademarks in the US, Canada and/or Europe. The pH SAFE technology is covered by multiple issued and pending US and International equivalent Patents including but not limited to (7,608,460, 7,968,346, 8,148,167, 8,183,052, 8,497,134, 9,040,307, 9,062,205 and 9,217,170)

The pH SAFE products are CE marked as a platelet storage bag with pH reading. The product is in commercial use in Europe.

The pH SAFE products have not been cleared by the FDA nor registered with Health Canada.

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