

## APEL Total Bilirubin Meter MADE IN JAPAN

# BR-5200

State-of-the-Art
Dual Wavelength
Total Bilirubin Meter
for Neonates

### Hassle-free Intelligent Bilirubin Meter



CE

#### **HIGHLY USER-FRIENDLY**

Switch on and Start measuring after 60 sec. warm-up

#### Very quick measurement

Max. one second measurement time.

#### No lamp replacement

BR-5200 does not need a lamp replacement thanks to the LED light source.

#### Compact & light weight

BR-5200's foot print is small and weights only 0.9kg.

#### Computer and printer connection

BR-5200 has an RS-232C and USB interface for connection with computers.



Once BR-5200 is calibrated, no more daily calibration is required.



BR-5200 can be connected to a computer via a USB cable.



Measurement data appers on the display.



#### Ready for measurement:



Turn on the switch on the rear panel.



Ready for measurement.



Insert a capillary tube (containing a sample) into the holder.



The value appears very quickly (within one second).

#### **Specifications:**

| Method             | Dual wavelength             |
|--------------------|-----------------------------|
| Measurement range  | 0-30mg/dL(Total bilirubin)  |
| Measuring accuracy | ±5%                         |
| Sample volume      | 50-60 μ L                   |
| Display            | Large LCD display           |
| Sample container   | Hematocrit capillary tube   |
| Light source       | White high bright LED       |
| Detector           | Silicon photocell           |
| Interface          | RS-232C, USB                |
| Power              | DC12V 0.8W                  |
| Dimensions         | 150(W) X 200(D) X 100(H) mm |
| Weight             | 0.9kg (main body)           |

#### **Standard Accessories:**

| Description                       | Quantity        |
|-----------------------------------|-----------------|
| Capillary tube (Heparinized, Red) | 1 vial (100pcs) |
| Capillary tube (Plain, Blue)      | 1 vial (100pcs) |
| Clay sealer (Wax Plate)           | 1 pc            |
| Standard solution(ABY)            | 2 bottles       |
| USB cable                         | 1 pc            |
| USB driver software (CD-ROM)      | 1 pc            |
| APEL AC Adapter set               | 1 set           |
| Operation manual                  | 1 copy          |

#### **Option**

Printer for BR-5200 | Serial type (with communication cable and AC/DC adapter)

Specifications and apperance are subject to change without notice.

MADE IN JAPAN





Website

http://www.apel.co.jp

#### Distributor



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