



APEL CO., LTD. JAPAN

**APEL Total Bilirubin Meter
MADE IN JAPAN**

BR-502

Hassle-free Bilirubin Meter

**Dual Wavelength
Total Bilirubin Meter
for Neonates**



USER-FRIENDLY

**Switch on and Start measuring
after 120 sec. warm-up**

Very quick measurement

Max. one second measurement time.

No lamp replacement

BR-502 does not need a lamp replacement thanks to the LED light source.

Compact & light weight

BR-502's foot print is small and weights only 1.1kg.

BR-502 is calibrated by standard solution on a regular basis, No more standard calibration is required for daily calibration.

**Free of
calibration
hassle**

*"0" setting by capillary tube with distilled water must be required every time after power-on.



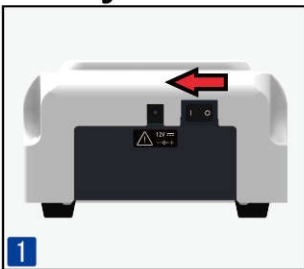
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Hassle-free Bilirubin Meter



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Ready for measurement:



1 Turn on the switch on the rear panel.



2 After warming-up (2min), setting "0" using a capillary tube with distilled water.



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



4 The value appears very quickly (within one second).

Specifications:

Method	Dual wavelength
Measurement range	0-30mg/dL(Total bilirubin)
Correcting Hemolysis	Hb conversion 0-250mg/dL
Measuring accuracy	±5%
Sample volume	50-60 μ L
Display	3-1/2 digit(7 Segment) LED
Sample container	Hematocrit capillary tube
Light source	White high bright LED
Detector	Silicon photocell
Power	Max. 2W
Dimensions	150(W) X 225(D) X 90(H) mm
Weight	1.1kg (main body)

Specifications and appearance are subject to change without notice.

Standard Accessories:

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
APEL AC Adapter set	1 set
Operation manual	1 copy

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Website

<http://www.apel.co.jp>

Distributor