

Transcutaneous Jaundice Detector-MBJ20



Suitable for infants

• SPECIFICATIONS •

- 1 Easy to operate with 3 buttons.**
- 2 Review and delete function.**
- 3 Average times setting from 1 to 9.**
- 4 Storage and memory function.**
- 5 Instant test result reading, providing serum bilirubin concentration.**
- 6 Long service life, low energy consumption.**
- 7 Accurate test, instant and safe test.**
- 8 Streamline design, smart and delicate, comfortable to hold.**
- 9 Unit switching:mg/L and $\mu\text{mol/L}$**

• PRODUCT INTRODUCTION •

MBJ20 is a handheld instrument used in the dynamic clinical examination of neonate jaundice. The transcutaneous concentration of bilirubin correlative with serum bilirubin concentration can be determined instantly and non-invasively since the detector is placed on the neonatal skin. This prevents the neonates from any discomfort typically associated with abstraction of blood samples, reduces costs since test results are immediate, and increases the working efficiency of doctors and nurses.

• SPECIFICATIONS •

- 1 *Display: LCD, 3 figures.*
- 2 *Power: AA 1.5V×2 alkaline battery.*
- 3 *Indicator for ready: Green.*
- 4 *Measurement range: 0.0mg/d L ~ 32.0 mg/d L.*
- 5 *Measurement accuracy: Range is ± 1.5 mg/d L (± 25.5 μ mol/L).*
- 6 *Record function: record 21 previous measurement values and review recorded data.*
- 7 *Repeatability: < 10%.*

