

# Transcutaneous Jaundice Detector **MBJ30**

MBJ30 is a handheld instrument used in the dynamic clinical examination of neonatal jaundice. It tests transcutaneous bilirubin that is correlative with serum bilirubin concentration non-invasively, and instantly, through placing it on neonatal skin. This device will prevent discomfort brought by blood drawing and reduce test costs, alongside increasing the working efficiency of medical staff.



- Wireless battery charge and thermal protection
- Measurement range: 0.0mg/d L - 32.0 mg/d L.
- Measurement accuracy: Range is 1.5 mg/d L (+25.5 $\mu$ mol/L).
- Record function: record 192 previous measurement values and review recorded data
- LCD display for instant test reading
- Storage and memory function
- Patient ID card
- Average times settings from 1 to 9
- Upload stored data by USB
- For infants born at 35-42 weeks gestation

