

TRANSCUTANEOUS JAUNDICE DETECTOR DAVID BM-100A

Ref. DDABM100A



30/08/2024 16:01:40 - For information purposes only, can be subject to change

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TRANSCUTANEOUS JAUNDICE DETECTOR DAVID BM-100A



Ref. **DDABM100A**

The device is intended to use to measure the serum bilirubin levels of neonates

Description

Measures in a few seconds the transcutaneous bilirubin levels in mg/dL or $\mu\text{mol/L}$ by simply and gently press the device probe of new born forehead or sternum.

Easy to use and carry around with its charging base, it is very convenient and adapted to Health Care Professionals in neonat department and to midwives practices.

- Enduring light source: xenon flash lamp with a long lifetime (measurement $\geq 150\,000$ times)
- 3" color touch screen
- Chargeable battery with charging base
- Measurement range: 0.0 to 25.0mg/dL or 0 to 425 $\mu\text{mol/L}$
- Accuracy (+/-1.5mg/dL or +/-25.5 $\mu\text{mol/L}$)
- Repeatability: <3%
- Setting of average measurement among 2 to 5 measures.
- Data storage of 100 new borns
- Optical probes automatic calibration on the base.
- Size 60 x 46 x 175mm (device only)
- Rigid and elegant case included

Features

| | | | |
|------------------------------------|----------------|-------------------------|------------|
| CE Marking | CE0123 | Medical device | Class IIa |
| Bar code | 06920716300024 | HS Code | 9018909911 |
| Warranty (months) | 24 | Country | China |
| DIMENSIONS AND WEIGHT | | | |
| Packed unit / Width (cm) | 26 | Bare Unit / Width (cm) | 4.6 |
| Packed unit / Height (cm) | 19 | Bare Unit / Height (cm) | 17.5 |
| Packed unit / Length (cm) | 26 | Bare Unit / Length (cm) | 6 |
| Packed unit / Weight | 2.4 | Bare Unit / Weight (kg) | 0.95 |
| SPECIFIC STORAGE CONDITIONS | | | |
| Minimum temperature | -20 | Max temperature | 55 |
| Minimum humidity | NA | Maximum humidity | NA |
| OTHER FEATURES | | | |
| Packed unit / Quantity | 1 | | |

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