



# ES-JH3

Non-invasive Bilirubinometer



INTENSIVE CARES



### Function features

- English operating interface/system/manual
- A high-tech product by the use of the advanced optical fiber and photoelectronic data processing technologies
- Jaundice average data calculation, take 2-9 times measures and give final average data
- Detected quickly without any pain to the body
- Examined quickly without any pollution to be generated in use
- Highly bright LCD in three digits to display
- The value of transcutaneous jaundice can be measured out instantly at the unit of mg/dl and  $\mu$  mol/l
- Elegant in appearance, small in volume, easy and safe for operation

### Technical data

The measurement mode: light reflection

The display of measured result: display of data with LCD in three digits

The measurement error: 00.0 --- 20.0 $\pm$ 1, allowable error: $\pm$ 1.0

The light source: xenon flash lamp

The electric power: 600 mAH and DC 4.8 V rechargeable

The time ready for the instrument to start up: shorter than 5 seconds, after the "READY" lamp has been on

The outer dimension: 161 x53x3Qmm

The charger: input AC 220V at 50 Hz output DC8V and 100 mA (no-load)

The check board: white color screen 00.0 + 1.0 and yellow screen 20.0 $\pm$ 1.0

500 times measurement capable for full battery

### Operate Enviroment

Environment temperature: 5°C ~ +40°C

Environment relative humidity:  $\leq$ 80%

Atmospheric Pressure: 86 ~ 106kpa



ESSE3 srl, Via Garibaldi 30  
14022 Castelnuovo D.B. (AT)  
Tel +39 011 99 27 706  
Fax +39 011 99 27 506  
e-mail [esse3@chierinet.it](mailto:esse3@chierinet.it)  
web: [www.esse3.dreamgest.com](http://www.esse3.dreamgest.com)

