# interscience

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## Scan<sup>®</sup> 100

Ref. 435 000

Manual colony counter

Accurate view and work comfort.

Scan® 100 is a high-tech manual colony counter remarkable for its user-friendly functions and wonderful ergonomy. A LED lighting system with Dark-Field technology gives you an accurate and contrasted view of the colonies. The integrated USB port allows export of the results to guarantee traceability.

#### **ADVANTAGES**

- ▶ All stainless steel, very robust
- ▶ Long lasting white LEDs, adjustable intensity
- ▶ Dark Field lighting
- ▶ Ergonomic hand rest
- ▶ Instant export of results via USB

#### **TECHNICAL SPECIFICATIONS**

- ▶ Stainless steel
- ► Adjustable sensitivity of touch surface
- ► For all Petri dishes: diameter 55, 65, 90, 150 mm, PetriFilm<sup>TM</sup>, Compact Dry<sup>TM</sup> and Sanita-kun<sup>TM</sup>
- ▶ Multifunction digital screen
- ► Counting: from 0 to 1999 CFU
- ▶ USB port: easy data transfer via any software (PC/Mac)
- ▶ Dark Field technology for a contrasted view of the colonies
- ▶ Adjustable counting beeps: 4 sound levels
- ► Adjustable LED intensity
- ► Adapted to any pen
- ▶ Built-in storage rack
- ► Power: 100-240V~ 50-60Hz

Machine: size (W x D x H):  $25 \times 30 \times 18$  cm, weight: 4.5 kg Box: size (W x D x H):  $49 \times 39 \times 39$  cm, weight: 8 kg

- ▶ 1 year guarantee (after registration)
- ▶ Life-time service
- ▶ In compliance with: ISO 7218
- ▶ Designed and made in France

Manufactured under: ISO 9001 V2008, CE, WEEE 2002/96/EC, RoHS 2002/95/EC standards

#### **DELIVERED WITH**

- ▶ User manual
- ▶ Quick user guide
- ▶ White background plate
- ▶ 90 mm Petri dish adapter
- ▶ Power cable
- ▶ USB cable
- ▶ Black marker pen

### **OPTIONS / ACCESSORIES**

- ▶ Ref. 435 001 Magnifying lens on flexible arm
- ► Ref. 435 002 All media adapter ► Ref. 435 010 Spiral® DS grids
- ▶ Ref. 435 020 Wolffhuegel grid