

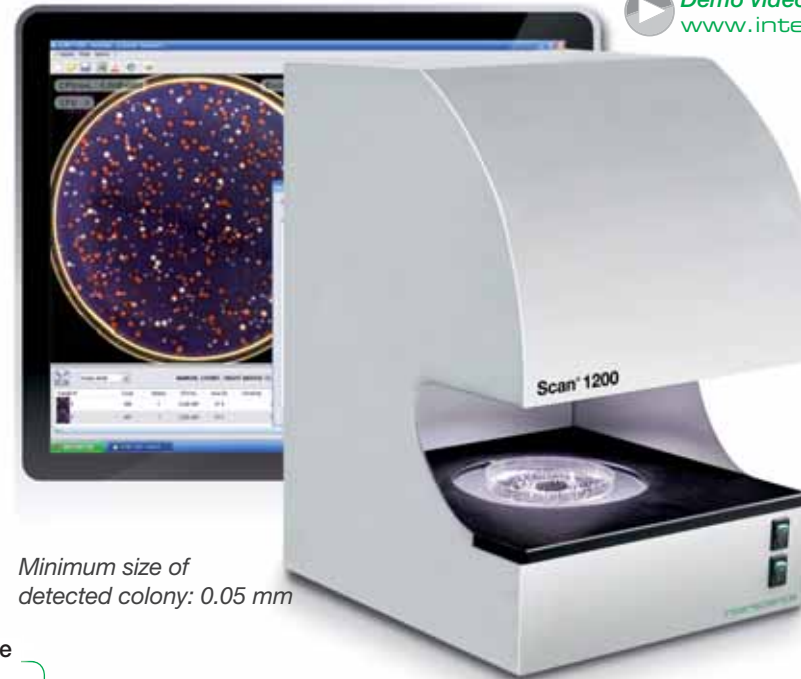
# Scan<sup>®</sup> 1200 Automatic colony counter & inhibition zone reader



Scan<sup>®</sup> 1200, high resolution automatic color colony counter, enables an adaptability to all media in labs and a great user comfort with high accuracy, an excellent reproducibility and automatic saving of images and results.

## Key features

- 6 combinations of lighting and backgrounds
- Motorized background color
- Brightness, contrast and sensitivity are automatically optimized by the software
- Automatic separation of clustered colonies
- Creation of polygonal exclusion zones
- Long lasting LED lighting
- Export of data to printed report, Excel<sup>™</sup>, PDF, jpg, xls, recountable session
- Software in French, English, Japanese, Chinese, Russian, Spanish, German
- Compatible with dataLink<sup>™</sup> traceability system (see p. 39 for more details)
- Inhibition zone reading with EUCAST, CA-SFM and editable database
- Integrated CFR21 part 11: encrypted audit trail, 3 user levels
- Detects and counts up to 7 colors on the same dish
- **Minimum size of detected colony: 0.05 mm**
- **HD color CCD camera, zoom x28, HD japanese lens, 1.2 megapixel resolution**



[Demo video](#)  
[www.interscience.com](http://www.interscience.com)

Minimum size of detected colony: 0.05 mm

### Colony counting

Surface/Pour plating   Spiral<sup>®</sup> plating   Chromogenic Petri dishes   Petrifilm<sup>™</sup>   RIDA<sup>™</sup> COUNT Sanita-kun<sup>™</sup>   Compact Dry<sup>™</sup>   Filtration membrane

### Inhibition zone reading

Antibiogram

Conformity:



High technology:



Traceability:



Delivered with: Scan<sup>®</sup> software CD-ROM, power cord, 3 validation plates, user's manual.

## Technical specifications

	Scan <sup>®</sup> 1200
Resolution	1.2 megapixel
Power	100-240 V - 50-60Hz
Size (w x d x h)	28.5 x 26.5 x 37.5 cm
Weight	9.4 kg
Reference	437 000

## Options



Bar-code reader  
Ref. 522 000



Adapters - 3 models:  
Adapter for Petrifilm - Ref. 437 002  
Adapter for RIDA<sup>™</sup> Count/ Sanita-kun<sup>™</sup> - Ref. 437 001  
Adapter for Compact Dry<sup>™</sup> - Ref. 437 004



Adapter for 55 mm  
Petri dish  
Ref. 436 005



dataLink<sup>™</sup>  
Ref. 410 100

## Advantages

- ▶ Instant results
- ▶ Traceability: automatic saving of all data, images and results
- ▶ Bar-code reader and LIMS connection
- ▶ Data export to Excel<sup>™</sup>
- ▶ Minimum size of detected colony: 0.05 mm