

# EasyCount<sup>®</sup> 2

## EC2<sup>®</sup>

*The colour colony counter  
that saves bench space and money!*



- Accurate and rapid Counting ( $\pm 1$  sec)
- Rapid return on investment even for small series
- Full traceability (results, parameters, image)
- Instant report generation (spreadsheet and LIMS compatible)
- Pour plates and spiral plates
- Small foot print on the bench

**EasyCount 2<sup>®</sup>** is an affordable colour colony counter available with two levels of functionality!

*The fully automatic model requires less than one second per plate, standardises the counting and lets you save up to 90% laboratory time!*

**AES**   
**CHEMUNEX**  
A BIOMÉRIEUX COMPANY

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## Traceability

Automatically save results, plate identification and plate image.

Optional bar code reader for instant reading of plate information

Results reports can be printed and are available for further data processing (spreadsheet or LIMS)



## Technical specifications

For 55 or 90 mm diameter plates

**Power:** 110/240 V

**Weight:** 3.2 kg

**Dimensions:** 250 x 270 x 250 mm

**Minimum PC configuration:**

500 MHz Pentium III, RAM Mb128, CD-Rom drive

Windows, 2000, XP

2 free USB ports

1024 x 768, 24 bit true colour graphics display

- Fully automatic & rapid counting: results within  $\pm 1$  sec per plate
- Live, full colour on-screen images with counted colonies control
- Ideal for pour plates and spiral plates
- Plate image zoom available
- Semi automatic counting available, colonies can be individually selected using the PC mouse
- Automatic colony separation gives accurate results. Choose whether to perform a whole plate or sector count
- Digital colour video camera
- Selectable top and base illumination, upper and lower LED arrays with darkfield and brightfield
- User-friendly and interactive software
- Plug & Play installation through USB connectivity

## EasyCount<sup>®</sup> 2 Lite

Fully computerised imaging lightbox for manual colony counting of pour plates and spiral plates (manual selection on PC screen)

Full traceability, automatically saves plate IDs, count and colour image (no time-consuming data transcription needed).

Upgrade from **EC2<sup>®</sup> Lite** to **EC2<sup>®</sup>** available



## Optimise the inoculation!

Standardise and automate the inoculation by using the WASP<sup>®</sup> spiral plater. Reduce the cost of your analysis: save time (one minute needed for one sample inoculated onto four plates), a few consumables necessary, rapid return on investment.

## Ordering Information

AESEM1011	Automatic Colony Counter <b>EC2<sup>®</sup></b>
AESEM1012	Colony Counter <b>EC2<sup>®</sup> Lite</b>
AESEM1013	Upgrade from <b>EC2<sup>®</sup> lite</b> to <b>EC2<sup>®</sup></b>
MD12000	Computer for <b>EC2<sup>®</sup></b>