

## Ordering Information

1. SphereFlash® Colony Counter unit  
(includes Colonies LITE software )  
**CAT. 90007000**
2. Colony PRO software  
**CAT. 90007001**
3. Halos PRO software  
**CAT. 90007002**



## Technical data

Petri dish maximum usable diameter: 90mm  
Computer interface: USB 3.0 Type-A socket  
Mains AC adaptor Output: 12V DC 3.43A  
Power Range: 90~264 VAC  
Frequency Range\_ 47~63Hz  
Maximum Power:40W  
Overvoltage Category: II  
Air temperature 15-30°C (59-86°F)  
Relative humidity: 10-75% (non-condensing)  
Altitude: Up to 2000m (6500ft)  
Place of operation: For indoor use only.  
Frequency Range: 50-60Hz  
Pollution level 2  
Dimensions: 288x220x371 mm (1.34x8.66x14.6 in)  
Weight: 5,5Kg (12.13 lb)

Specifications subject to change without notice.

For more information visit us at:  
**[www.iul-inst.com](http://www.iul-inst.com)**

IUL, S.A. Ciutat d'Asunción, 4 - 08030 Barcelona (Spain)  
iul@iul-inst.com • T. +34 93 274 02 32 • F. +34 93 274 01 44

### Computer Requirements:

- Microsoft Windows® 7, 8.1,10 (x64 platforms).
- 1 free USB 3.0 Port.
- 8 Gigabytes of RAM memory.
- 100 Megabytes of free disk space and 100 Gigabytes for the Database (for 5000 results stored with images).
- FullHD screen (1920x1080px) recommended.
- 24" screen size recommended.
- Microsoft Excel® 2007 or higher, 64 bits to open exported Excel® files.
- A virtual PDF printer to create PDF reports.

## Automatic Colony Counter & Inhibition Halos measurement

World-class software, uniform & reflection-free illumination



Doc. No. 50007950-01

CAT. 90007000  
SphereFlash with Colony LITE software

