

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)

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 LITEsoftware

Specifications subject to change without notice.

For more information visit us at:
www.iul-inst.com

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