

FACT SHEET

aCOLyte 3 Colony Counter

A rapid, compact, automated colony counter for counting spiral and pour plates. Simple to use, aCOLyte 3 provides huge time savings over manual methods and improves efficiency.



Features and Benefits

- Plates up to 90mm are automatically counted – typically in less than a second – and the results transferred directly to Excel or Open Office.
- Unlike any manual system, aCOLyte 3 displays the image on your computer screen with colonies clearly marked.
- Features an integral digital camera and upper and lower LED lighting for best quality imaging on both light and dark media.
- The zoom function allows you to count more accurately – counts colonies as small as 0.3mm.
- Can be used with any laptop or desktop PC (see minimum requirements below).
- Offers you complete traceability for UKAS, GLP and similar standards.
- Optional fully comprehensive maintenance and breakdown contracts are available to prolong the life of your investment. (Note: different arrangements apply in different countries).
- DWS provides scientific back-up from our fully operational microbiology laboratory (UK only).

Facts and Figures

Weight: 3.2 kg

Dimensions: 250 x 250 x 270 mm (D x L x H)

Minimum PC Specification: Processor: Intel Core 2 or Core I processor 2.13 GHz or better. 2Gb RAM, 4Gb recommended. CD-Rom drive (required for software installation). 2 free independent USB 2.0 ports, at least one of which supports hi-speed mode. Hard Drive: 16GB, or larger.

Electricity Requirements: 230 \pm 10% V AC or 115 \pm 10% V AC - single phase