Sorcerer Colony Counter

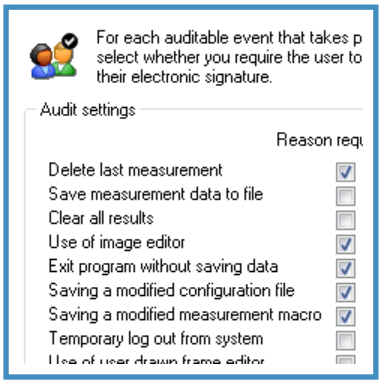
instant automatic plate counter
for GLP laboratories

Accurate GLP-compliant automatic plate counting you can rely on

The combination of sophisticated image processing and a wide range of plate lighting options make Sorcerer an excellent and adaptable choice for your colony counting needs. Sorcerer is GLP and FDA 21 CFR part 11 compliant and has been validated by industry in laboratories worldwide.

Sorcerer Colony Counter features:

- Instant automatic plate counting
- Automatic separation of overlapping colonies
- Image Editor for excluding contaminated areas
- Powerful data processing
- Application adaptable (e.g. MLA, Ames or SBA)
- GLP compliance, auditing and user control
- Detects transparent or opaque colonies on a range of media
- Regulatory compliance with GLP & FDA 21 CFR



Audit trails record all actions along with reasons given for changes

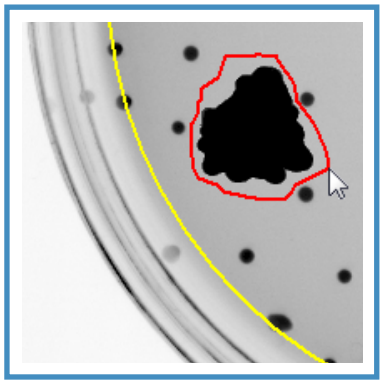
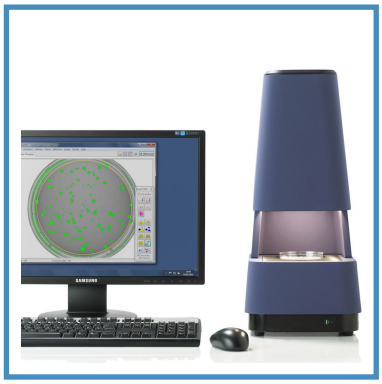


Image editor allows users to eliminate areas of contamination



Use the Petri-viewer (above) or macro stand to view your samples

Sorcerer combines sophisticated image processing and analysis with an innovative plate viewer to provide instant accurate colony counts

Fast and accurate

In less than a second, Sorcerer automatically counts all the colonies on your plate. The digital camera relays a live video image to the computer screen helping you quickly measure all your samples.

The system configuration can be saved so that Sorcerer can tackle a range of different applications by loading the appropriate configuration.

Every measurement performed and every setting changed is recorded in the program's comprehensive audit trail along with reasons given for any changes, edits or deletes.

Integration with Excel

Sorcerer's *Excel Live Link* lets you transfer data and run macros with every measurement. You can even make Sorcerer perform measurements from within an Excel workbook.

Validated by labs worldwide

Sorcerer has an established user base including many of the world's top pharmaceutical and research organisations. It is used for a wide range of applications including regulatory Ames and MLA assays.

GLP compliance

You work to GLP, and so does Sorcerer Colony Counter. The system has all the features you need to comply with GLP guidelines and the FDA 21 CFR part 11 rule on electronic records and electronic signatures.

to find out more and to get a demo visit

www.perceptive.co.uk

Scan the code above with your smartphone to find out more!

Sorcerer Colony Counter

What it does...

- Automatic plate counting
- Colony sizing and classification
- Data transfer to Excel or Oracle
- Many possible applications
- Auditing and user control

What it is...

- GLP compliant
- Validated
- Flexible
- Secure
- Customisable

Perceptive Instruments aim to help you improve the integration between data acquisition, auditing and reporting for your genetic toxicology assays.

With over 20 years experience, we have always delivered highly effective solutions along with excellent customer service.

We have a reputation for quality and operate a quality management system to IS0 9001:2008 and ISO 90003:2004.

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PERCEPTIVE INSTRUMENTS

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