ARGOLIGHT
A Precision Company

Do you know how your imaging systems perform ?

Quality control solution for fluorescence-based systems



The first **non-photobleaching** monitoring solution with **rechargeable fluorescence**

ASSESS

Image a fluorescent pattern

QUANTIFY

Analyze your image in Daybook Software

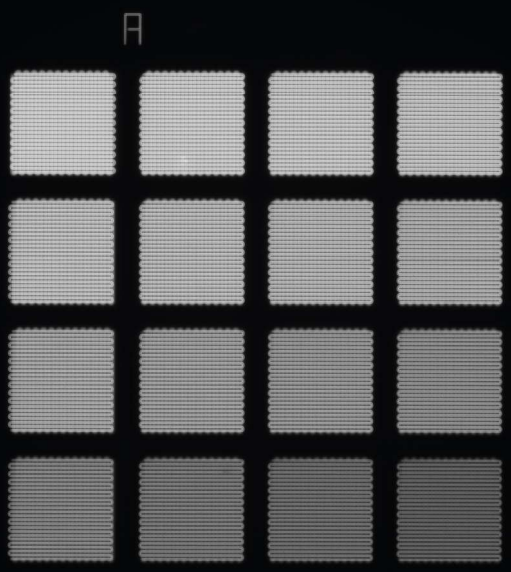
STORE

Monitor your system over time

Innovative Technologies

Argoglass®

Innovative optical glass, highly photosensitive
Produced by Argolight, based on 10 years of research
Worldwide exclusivity



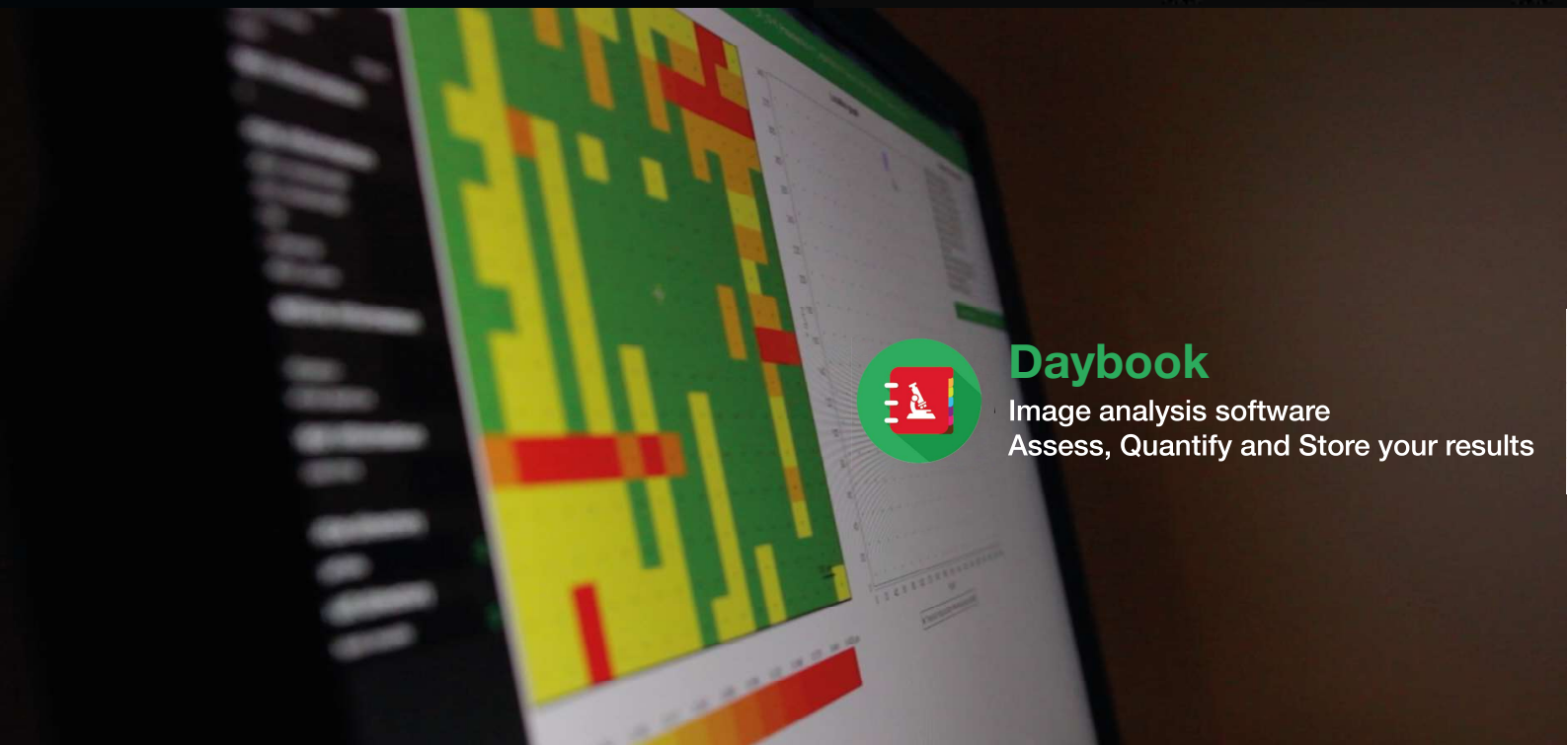


Fluorescent Pattern

Chemical modification by laser
2D & 3D fluorescent patterns (nm)
Smallest existing nanostructured patterns
Stable fluorescence (rechargeable)

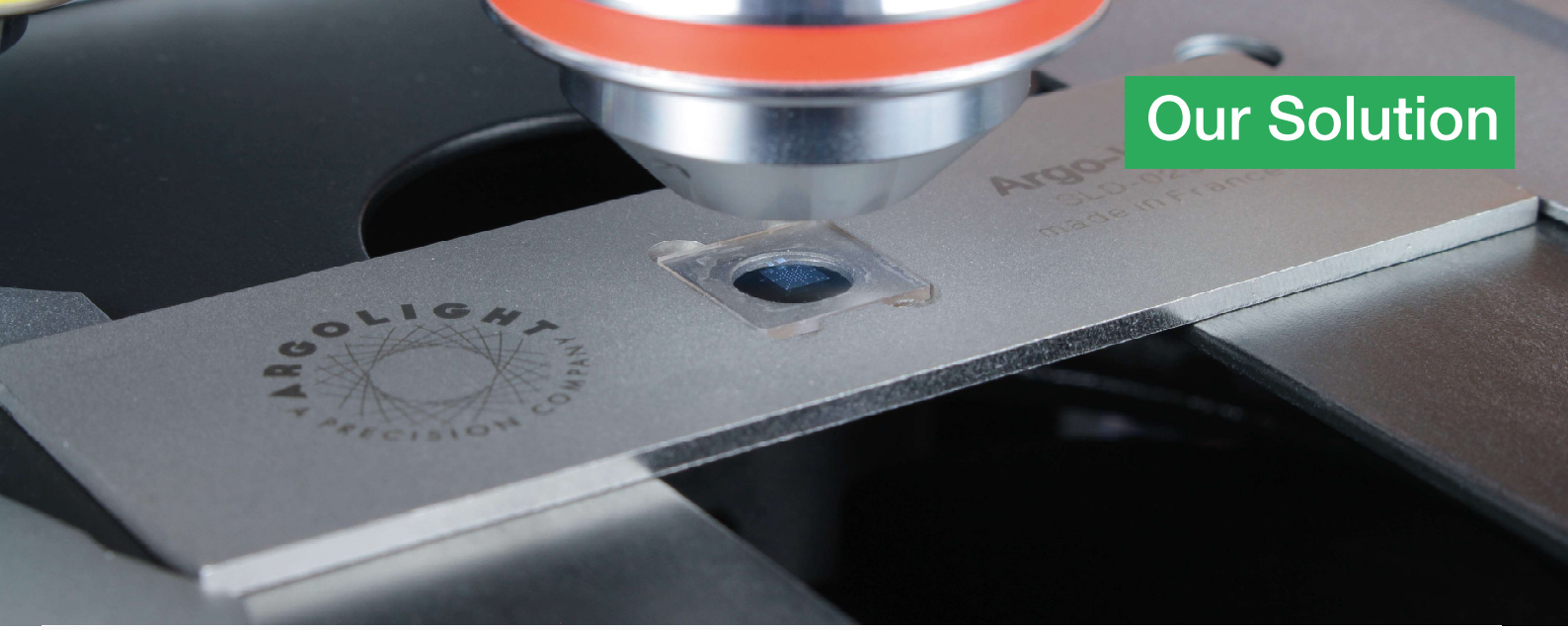
3D view





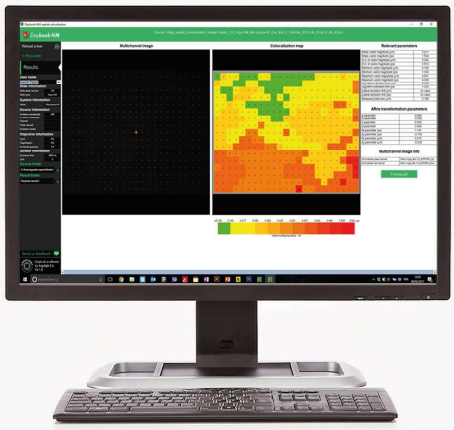
Daybook

Image analysis software
Assess, Quantify and Store your results



Our Solution







- Resolving Power
- Field Distortion
- Intensity Response
- Repositioning
- Spatial Colocalization
- Homogeneity
- Spectral Response

Are all in Daybook

Assess **quickly and easily** the state of your imaging system **every day**

Easy to use : thanks to the included software

Ready to use : No preparation required, store at room temperature

Sustainable : last for years

EXP

Daybook Quality System

Daybook Image Analysis Software : Assess, quantify and store your results

Argo-LM

Fluorescence Quality Assessment solution for **Low Magnification systems**

Magnifications up to 20x

Argo-HM

Fluorescence Quality Assessment solution for **High Magnification systems**

Magnifications up to 100x

Argo-SIM

Fluorescence Quality Assessment solution **Algorithm-based Super Resolution systems**

Structured Illumination Microscopes, as well as any systems using image reconstruction to improve resolution

Ask for more information, a trial or a quote

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Contact us:
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www.argolight.com