

imageXpress

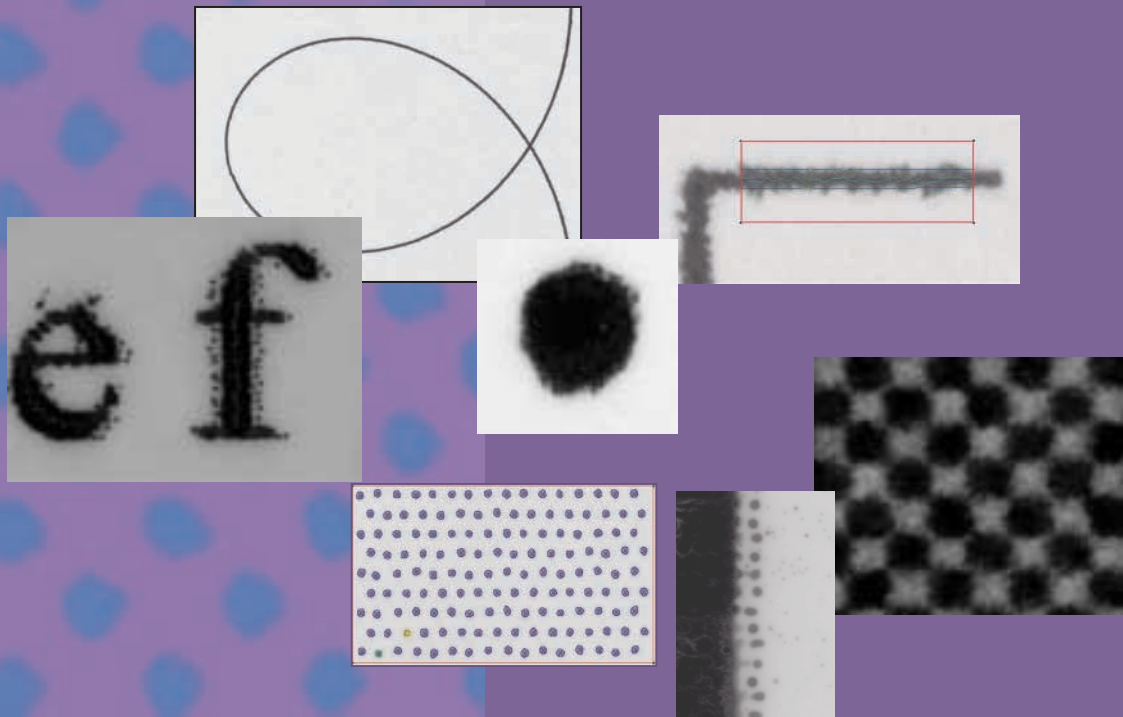
IMAGEXPERT[®] ON THE GO

*Do you want more from
your portable image quality
measurement system?*

Why settle for less?

*Put the full power of
ImageXpert[®] in the
palm of your hand.*

- *area coverage on plates and prints*
- *line quality*
- *color registration*
- *dot quality*
- *inter-color bleed ...*



imageXpress

IMAGEXPERT® ON THE GO

ImageXpert® is the most powerful image quality analysis system on the market.

Try our portable version:

imageXpress

Hardware / Software Configuration

Available Magnifications:

High = 3 microns/pixel Model Number: iX-3
Medium = 5microns/pixel Model Number: iX-5
Custom configurations available.

Computer:

Laptop Power PC
ImageXpert software
CD-R & DVD-R
1 400 Mbps Firewire port
2 USB ports
10/100 Base-T Ethernet

Camera:

Firewire interface
Monochrome
Resolution: 1024 x 768

Illumination:

High intensity LED illumination
UV illumination available for analysis of fluorescent materials

Accessories:

Optical calibration target
Padded carrying case
Documentation
Test examples
Test target sample

Options:

MS Office
Transmission (backlight) stage (4" x 5")

ImageXpress is a calibrated, high precision optical measurement system. It provides the full suite of image analysis algorithms in ImageXpert to characterize the quality of media, plates and printed output. The optical head includes a CCD camera, a fixed focal length lens and integrated light source. Camera gain and offset can be controlled from the software to maximize use on various substrates and materials.

The Full Power of ImageXpert

ImageXpress gives you all of the power of ImageXpert in a small, portable package. The software at the core of all of our products is the same. This ensures portability between lab and field measurement units, and between the field and production. Measurement methods are completely transportable from one ImageXpert-based system to another.

Quantify printability in the lab

The small footprint of ImageXpress fits easily into laboratory environments where space is at a premium. ImageXpress allows flexibility and quick turnaround of results in rapid development environments.

Perform internal and external benchmarking

ImageXpress offers the flexibility to perform competitive benchmarking in a variety of situations, both in-house and in the field.

Measure print quality in the field

This portable unit facilitates meaningful on-site print quality analysis. ImageXpress can be used for print performance qualification at new installation sites, and allows periodic performance verification at existing locations. ImageXpress also enables on-site trouble-shooting and process optimization, with immediate feedback regarding system performance.

Because of the portability of ImageXpress, there are no restrictions on location or logistics: go anywhere, anytime. In just a little more space than a laptop, take the image quality analysis capabilities of ImageXpert anywhere in the world at a moment's notice.



imageXpert inc.

486 Amherst Street
Nashua, NH 03063-1224
Tel: 603-598-2500
Fax: 603-598-2687
Email: info@imageexpert.com
www.imageexpert.com