

## Videk Digital Eyes Inline Quality Control for Océ ColorStream® Presses

DigitalEyes®  
by Videk, Inc.



# Elevate your high-speed color inkjet productivity.

**Achieve maximum quality at rated speed with Videk Digital Eyes.** Exclusively for new or existing Océ ColorStream® presses, this inline solution allows operators to assess quality during printing, ensuring you deliver premium inkjet output on all media – every time! It's easy to use and affordable to install.



## Videk Digital Eyes — the ultimate operator tool



### LIVE WEB VIEW

#### Guarantee full-speed production.

With Live Web View, there is no need to slow the press down for quality checks:

- See every printed page in real time without impacting production
- Examine live images! Pan, zoom and scroll both sides of the printed page

### DIGITAL PROOFS

#### Access accurate record of printed work in real time.

Visual history captures images minute-by-minute during a run:

- Provides operator access to previously printed work
- Supports emerging compliance and audit standards, so customers have a competitive advantage

### JET MONITORING

#### Automate Print Quality Inspection.

High resolution cameras identify quality events:

- Finds single jet out conditions
- Alerts operator with Signal Light

OPTIONAL  
UPGRADE

Minimize printer downtime to impact your bottom line

# Specifications

## System Description

- Duplex, full-color operation
- High-resolution Contact Image Sensors (CIS) installed in each print engine
- No additional footprint needed; all electronics are mounted within printer
- Single monitor mounted at one print engine of choice; view both engines at the same time
- Power requirements: 120VAC, 10A or 220VAC, 5A

## Easy, Intuitive Operator Interface for Web Viewing

- Touch screen user interface with pinch-to-zoom
- Integrated Quick-Touch Help System
- Visual warning messaging to empower operators
- Image viewing: Pan, Zoom and Scroll both sides of web from one monitor

## Digital Proofs

- Cross-process direction: 20.5"
- Every 50th image of the print run is stored;  
Every 500th image of the print run is stored when using Jet Monitoring Upgrade
- Last Canon refresh page is stored at 300 x 247 dpi
- Images will be saved locally to a folder in the Digital Eyes Controller
- Images are retained for 24 hours; system will automatically delete images older than 24 hours

## Jet Monitoring OPTIONAL UPGRADE

- Detects up to a single missing jet at 600 dpi, media dependent
- Method: Canon refresh page or Canon refresh bars
- Error Alerts:
  - Operator message to the screen detailing inspection error(s)
  - Tri-color operator status light: Amber light illuminated when error detected

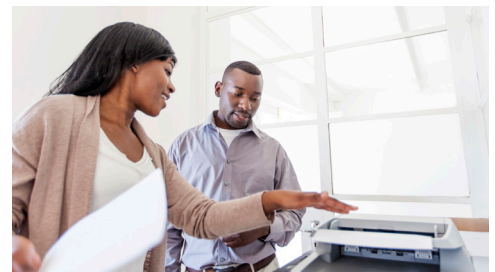
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## Position Your Company for the Next Step

- 100% inspection of every image at web speeds up to 650 feet per minute
- Indispensable when quality and accuracy are mission-critical to success
- Reduce costly waste, track critical data and assure zero-defect quality

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“Our operators were spending too much time focusing on manual QC checks which impacted our uptime – and ultimately our bottom line. We integrated Digital Eyes and now those critical checks are automated, freeing up operators that handle multiple print lines so they can focus on more profit-realizing tasks.”

