

In Focus

Volume II, Issue III

July, August, September 2005

Inside this issue:

Superior Survives Katrina	1
VisionStar Remote Order Entry	2
VisionStar joins OLA	2
VisionStar Installs at Schneider	2
Help Desk Hours	2
Upcoming Events	2
VisionStar Installs at Ophthonix	3
Kaiser Mid Atlantic Upgrades to Vistar LMS V04	4
VisionStar attends Vision Expo West	4
Technology Update	4
VisionStar Installs at Ferreira	4
NOSTRA Upgrades to Vistar LMS V04	5
New Employees	5
New Features and Functionality (Patches 178G and 179)	6-9

Optical History

George Biddell Airy (1801 - 1892) the British Astronomer Royal from 1835 to 1881, was the first to use a cylindrical lens to correct (his own) astigmatism. Airy made other contribution to optics and the diffraction pattern of a circular aperture, which he derived, is named for him. Airy played a peculiar role during the famous 1847 discovery of Neptune through the calculations of orbit perturbations. He (and other British astronomers) failed to act promptly to use the calculations of John C. Adams (mathematician and astronomer). As a result, the planet was discovered by the German astronomer, Galle, using the calculations of the Frenchman, Le Verrier. When Adams had gone to see Airy, he was turned away because Airy was at dinner (at three in the afternoon)!

Superior Survives Katrina

Superior Optical of Ocean



Springs, Mississippi joined the VisionStar family of labs at the beginning of this year. They were profiled in our newsletter release prior to this edition. When hurricane Katrina hit the Gulf coast, Superior's production lab was at ground zero. The eye took dead aim at Ocean Springs and the surrounding communities and the resulting damage has been made obvious to all of us on the daily news reports. It is estimated that up to 30% of the homes in Ocean Springs have been destroyed or damaged beyond repair.

The lab lost it's roof and suffered wind and minor water damage but is salvageable. Amazingly, as of the second week of September they have started getting things back up and running .

Those that work there have had homes damaged and in some cases lost altogether.



A garage door was blown in by the strong winds. Fallen debris litters the lab.



Twisted overhead lights hang below the missing roof section at Superior's Lab in Ocean Springs.

Despite the destruction, we are happy to report that everyone at Superior is alive and well although every one of them has been affected in some way by the storm.

Local Churches, the Red Cross and neighbors are assisting those that are displaced. Public utilities are coming back bit by bit and about 90% of the streets are now usable. The rebuilding will take some hard work but we have no doubt that they are a tough and determined bunch of folks that are up to the challenge and will not let Katrina beat them. We at VisionStar wish them well in their task ahead and encourage you to support organizations assisting in recovery efforts.

VisionStar Remote Order Entry

The VisionStar Remote Order Entry system was implemented at Superior Optical on August 15, 2005. The system was initially set up for one customer to send remote order and tracing data. We are very excited to work with Jon Jacobs to beta test our new product. When Jon gives us thumbs up we will be sending out information to all of

our customers letting them know how they can take advantage of this new functionality. We will be demonstrating Remote Order Entry at the OLA in November.

VisionStar Joins the OLA



VisionStar recently became a member of the Optical Laboratories Associated (OLA).

We are very excited to be part of this dynamic and growing association. See you in Dallas this November.

VisionStar installs at Schneider Optical

VisionStar personnel Robin Cassidy and John Greco completed installation of the VisionStar LMS V04 system in the Schneider Optical testing facility in Dallas, TX July 20-22. We were very excited to be the first laboratory management system to communicate



with their new HSC100 generator and CCP102 polishing machine. Future projects include initiating free form and laser communications. We would like to thank Ed De Rojas and his team for their support during the installation.

Help Desk Hours

VisionStar Help Desk hours are as follows:

Regular Business Days

7:00 am – 5:00 pm PST, Mon-Fri

After Hours

5:01 pm – 6:59 am PST, Mon-Fri

All Day Sat/Sun

Calendar of Events

Event

Remote Order Entry Task Force Meeting

Ferreira Go-Live

Vision Expo West

OLA

Location

Dallas, TX

Trinidad, Port of Spain

Las Vegas, NV

Dallas, TX

Date

September 14

August 28 – September 9

September 15-17

November 17-19

VisionStar Installs at Ophthonix

VisionStar personnel Robin Cassidy, Shane Hammond, and John Greco completed installation of the VisionStar LMS V04 system at Ophthonix in San Diego, CA July 25-29. We are very excited to participate with this group that is developing new industry technology.



Founded in December 2000, Ophthonix, Inc. is dedicated to the development and delivery of a customized wavefront-guided vision correction solution. The company is led by Andreas Dreher, Ph.D. and a management team that averages 15 years of experience working with leading vision care industry companies such as Heidelberg Instruments, Zeiss Humphrey, Laser Diagnostic Technologies, Novatec, Intelligent Surgical Lasers, Coherent, Calhoun Vision and Johnson & Johnson Vision Care, Inc.

Working in partnership with Eye Care Practitioners, Ophthonix utilizes technologies originally created for the Government's "Star Wars" program to achieve fully optimized vision correction. The company's fully

integrated process includes the Z-View™ Aberrometer, the first wavefront-guided instrument for dispensing practitioners, to determine the patient's prescription. It measures not only low order sphere, cylinder and axis but also separately measures high order aberrations which will allow customized

iZon™

Wavefront-Guided Eye Glasses and iZon Wavefront-Guided Contact Lenses by Definition™. These lenses will allow the wearer to see in "high definition" vision dramatically improving the sight of today's consumers, beyond anything previously attainable. With Ophthonix's iZon Wavefront-Guided Lenses, consumers' vision will be optimized, not compromised.



The Z-View™ Aberrometer

iZon Wavefront-Guided Eyeglasses - Lens Construction

Traditional ways of making spectacle lenses involve either molding or grinding glass or plastic material into the form of a lens. Dissimilar to refractive lasers or existing lens technology, the Ophthonix programmer does not touch the surface or remove materials. Rather, the patient's prescription is taken by the Z-View™ Aberrometer and transmitted to the Ophthonix programmer, which writes the Rx onto the lens; it is analogous to burning information onto a CD.



The end product is a customized iZon™ Wavefront-Guided Lens that digitally corrects all the measured aberrations of the patient's eye, including the traditionally known low order aberrations sphere, cylinder and axis, to better than 0.05D, as well as high order aberrations. The end result is a patient whose vision is fully optimized, not compromised.

We would like to thank Jeff Endres and Cat Maiden of Ophthonix for their support during the installation of our system.

Kaiser Mid-Atlantic Upgrades to ViStar LMS V04

Kaiser Mid-Atlantic has agreed to upgrade from the VisionStar LMS V02 system to the VisionStar LMS V04 system. Kaiser Mid-Atlantic was one of the first customers to purchase the VisionStar LMS V02 system in March, 1999. Prior to 1999 they were on the Prism 2 system.



features and functionality of the VisionStar LMS V04 system into their laboratory. Training is scheduled August 16-18 and the installation will be October 17-28. THANK YOU KAISER MID-ATLANTIC FOR YOUR SUPPORT!!!

We are very excited to be working with Marty Forrester and his team to implement the new

VisionStar attends Vision Expo West

VisionStar personnel David Greer, Robin Cassidy, Shane Hammond, and John Greco attended the Vision Expo West conference in Las Vegas September 12-18. We participated in several VCA Committee Meetings in addition to working the booth. We have performed several



demonstrations for prospects in addition to meetings with various industry partners. Our thanks goes out to those that came by to see us. WE LOOK FORWARD TO

SEEING YOU AT THE NEXT SHOW!!!

“NOTICE” Technology Update “NOTICE”

VisionStar recently upgrade to Power Builder Version 8.0 of our Windows development environment. We will be migrating to the most current version of Power Builder (Version 10.5) sometime next year to take advantage of functionality which will aide in development of new features for generating electronic documents.

Windows 2000 and/or Windows XP.

VisionStar is committed to remaining current with technology to provide our customers with new features that help eliminate manual processes. The new version of Power Builder will enable us to develop new features and functionality quicker without having to write hundreds of lines of code.

Unfortunately we found during our research of migrating to Power Builder 10.5, that the new product will not work on a Windows 98 platform. We will only be able to deploy this new version on

Those customers that are running on Windows 95 and/or Windows 98 should plan to be upgraded no later than June of 2006.

VisionStar Installs at Ferreira Optical

VisionStar personnel Shane Hammond and John Greco installed the VisionStar LMS V04 system at Ferreira Optical in Trinidad on August 28 through September 9. VisionStar developed functionality for currency conversion to aide Ferreira Optical in managing their purchase orders and receipts



processing to ensure accurate average weighted costing. Additionally we developed an item label print program to generate frame barcodes on an individual item and/or stock order basis. GOOD JOB SHANE AND JOHN!!!

NOSTRA Upgrades to ViStar LMS V04



VisionStar personnel Shane Hammond and Dave Dluhosh upgraded NOSTRA in Yorktown, to VisionStar LMS V04 on August 18-26. NOSTRA was the first VisionStar customer to take advantage of the new job flow feature in the

VisionStar LMS V03 system. We were very excited to upgrade them to version LMS V04.

THANKS TO NOSTRA FOR THEIR CONTINUED SUPPORT!!!



New Employees

John Greco

VisionStar would like you to re-introduce John Greco, a former employee that has re-joined our organization. John started in the optical business in 1973 working at Robertson Optical in Atlanta, GA. He ultimately left Robertson Optical to work for Reed Optical and National Vision also in Atlanta, GA.

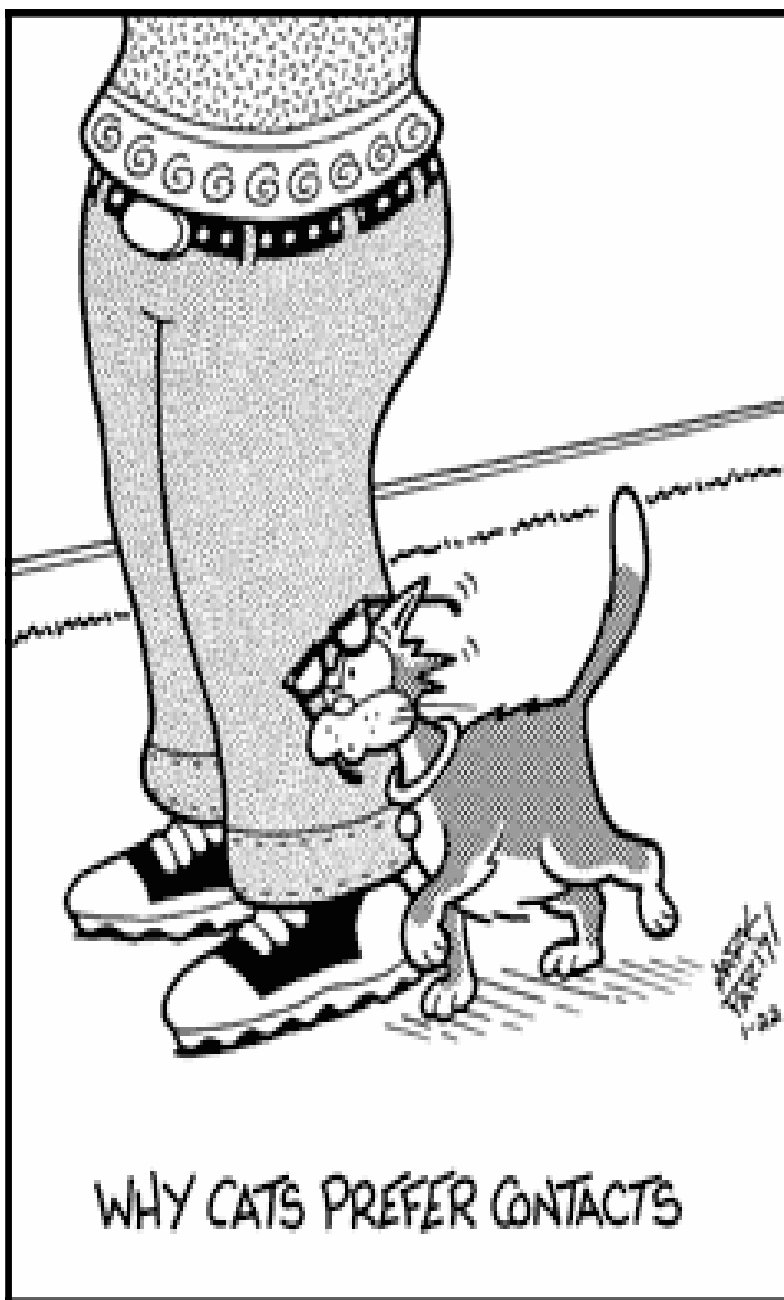
During his 33 years in the business John also worked as a dispensing optician for 5 years and as a customer service representative for CMSI for 4 years. John was also the account manager for the Wal-Mart laboratories during his employment with OMICS, a VisionStar competitor.

We are glad to have John on board. He hit the ground running and was instrumental in helping to resolve laboratory issues during the installation of Superior Optical, Schneider Optical and Ophthonix. WELCOME ABOARD JOHN!!!

Ramesh Dindukurthi

VisionStar would like to re-introduce Ramesh Dindukurthi, a former employee that was with us several years ago when we were part of BRC Vision. Ramesh has re-joined the company and will be working part time to help us with maintenance and new development of features and functionality for the VisionStar LMS V04 system. We are glad to have him return to work with us. WELCOME BACK RAMESH!!!

Optical Humor



New Features and Functionality

In VisionStar LMS V04 (Patches 178G & 179)

Accounts Receivable

Accounts Receivable features that have been added to Windows:

Maintenance

Customer Group

Customer Types

Default Statement Options

Finance Charge Code

AR for Companies

Calendar Code

Processing

Balance Forward Invoices

Cash Receipts

Invoice Adjustments

Monthly Processing (Statements)


Generate Shipping Surcharges

Credit Card Extract

Inquiry

AR Inquiry

AR Transaction Types

- Ability to set up Foreign Address in Customer Profile.
 - We added a new option to the Aged Receivable report to only list those customers that have credit balances in any of their aging buckets. A new form has been added that will allow customers to easily move or eliminate these balances called the AR Balance Forward form.
 - There is a new statement print format that eliminates the current charges calculation and re-orders how the discount information is printed.
 - Users can now set up finance charges to compound.
-  Functionality has been added for credit limit checking. A new window has been added to the customer profile form to display the credit limit amount along with the WIP and AR balances.

Database Management

Database features that have been added to Windows:

Maintenance


Lens Detail

Delete Stranded Shape

Processing

Lens Create (manual option)

Kit Create

- Added a new flag to Price List Maintenance to force an order to have a supply frame on a price list in order to bill.
 - Pricing has been modified to include a column for entering co-payment for third party and/or safety work.
 - Lens Delete Functionality has been added to the Lens Detail Form.
 - We have added exclusion Customer types to the Lens Product Report group reports for Bill-to, Order-by, and/or Ship-to Customers.
 - Users can now send the HOYA Lens Product Report electronically.
-  Added the OPC code to the lens technical detail form.

New Features and Functionality cont.

In VisionStar LMS V04 (Patches 178G & 179)

Inventory Management

Inventory features that have been added to Windows:

Maintenance

Inventory Item Update

IM for Companies

Transaction Code Maintenance

Product Line Code Maintenance

Category Code Maintenance

Item Options

Stocking Location

PO for Companies

PO Locations

PO Codes

Storage Areas/Bins

Processing

Outsource Jobs

Outsourced Inspection

Outsource Return

Reverse Outsource

Non-Vouchered Receivers

EDI Processing

Physical Counts


Inquiry

Item Usage

Receipts History


Purchase Order History

- Item Inventory Update now has items finder options for Product Line and Category Codes.
- Purchase Orders can now be sorted by material in lieu of the current method of sorting.
- Functionality has been added to the system that will allow an inventory item to be in two bins within a stocking location. This is to support those customers who have overstock elsewhere in the laboratory.

 Electronic purchase orders can now be sent to Opticom via FTP.

Reports

- Added Patient Name to the Detail Aging by Customer Report.
- The wrap issues on the Valuation Reports (Lens, Frame, & Misc) have been resolved in reference to the General Ledger number.
- The wrap issues on the Stock Status Report have been resolved.
- Ability to transmit Work In Process reports via email and/or fax (requires purchase of third party software).
- The PO Receiver History Report has been modified to sub-total by Vendor.
- The Financial Actual Performance by Account Group report has new options to print either balance or net change.

 We have added the customer's phone number to the Work In process by Account report and change to sort by the oldest date first.

New Features and Functionality cont.

In VisionStar LMS V04 (Patches 178G & 179)

Order Entry

Order Entry features that have been added to Windows:

Maintenance

Default Rx Schedule

Processing

Manual Invoicing

Batch Invoice Entry

Recurring Batch Invoice Entry

Rx Curve Calculator

Transfer Jobs

- Users can now specify right eye and/or left eye only charges for services on Enclosed lenses.
 - A new window has been added to Order Entry to collect co-payments during order process.
 - Rx print and/or invoice print has been modified to print split billing for third party contracts. The system will generate an invoice for the bill-to and the ship-to with the correct pricing. Accounts Receivable records are generated for both customers.
 - Order entry no longer requires entry of a calculated slab amount for Reverse Slab lenses. The system will automatically choose the lens with the highest slab amount.
 - The routines for calculating executive lenses have been rewritten to resolve problems with lens thickness.
 - The issue with losing treatments on an order during recall has been resolved.
 - A new form has been developed that will allow in-store laboratories to transfer work to lab central in those instances where they are not able to manufacture the order locally.
- ☐ Resolved the issue with Stock Order Entry that forced users to click into the quantity field.

Production Management

Production features that have been added to Windows:

Maintenance

Finished Block Groups

Processing Masters (moved from database)

- Modifications to the block set up form to specify what type of material a block is (Alloy and/or Wax). If the block is wax the can specific a safety margin to cut into the material.
 - Added functionality to set up finished blocks in the system. Cure times can be set for either surface and/or finished blocks.
- ☐ Users now have the ability to define variable edge thickness options based on frame edge type.

Accounts Payable

Accounts Payable features that have been added to Windows:

Maintenance

AP Aging Codes

Processing

Print 1099

- Vouchers can be automatically generated for orders that are Returned from Outsource.
 - Added a payment type field to the Vendor Profile that will be defaulted appropriately on the Voucher Entry Screen. Valid types are "C"heck and/or "O"ther.
- ☐ A new option has been added to the Vendor Profile to designate where the 1099 information is to print on the 1099 form.

New Features and Functionality cont.

In VisionStar LMS V04 (Patches 178G & 179)

Interfaces

- The OMA interface now supports sending a safety bevel value to the generator when it is requested in the OMA string.
- ☐ System Startup/Shutdown functionality for machine interfaces have been converted to a web page form.

Shipping

Shipping features that have been added to Windows:

Processing

Reprint Shipping Manifest

Reports

Print Packing Lists

- Added a new form in the shipping application to print packing lists for customer that had worked shipped today.
- ☐ Modified the Shipping form to show the most recent shipped order on the right hand side of the form.

System

System features that have been added to Windows:

Maintenance

Security Maintenance

Assign Role/Password Profile

Eyefinity (x-reference setup)

VisionWeb(x-reference setup)

EDI Control

Translation Rule Maintenance

System Modems

Inquiry

Job Import

Reports

Security Role Report

Security User Report

Security User by Role Report

- Users now have the option to set up security passwords and roles to be defined at the login level.
- Users can now set options in the user set up form to allow or disallow override of the price list during.
- ☐ Order Entry: Options have been added to the user set up form to specify default printers for stock, credits, and/or manual invoices in addition to order entry.

General Ledger

General Ledger features that have been added to Windows:

Maintenance

Company Organization Form

G/L Account Format

General Issues

- The note boxes for order entry, customer profile, and production inquiry have been modified with a large font to make it easier to read the inserted notes.