LENS AND FRAME INVENTORY

Josh Bingenheimer
Joseph Callahan
Kevin Chan

1

PURCHASE ORDERS
<361> <3287> <3551>

dvi Purchase Order Maintenance

F1: Receive via Opticom   Alt+F1:Receive by Barcode/Tray   Alt+F2:Receive Manually   F2: Edit Items   F3:Create New Order   F5:Send PO(s)   F6:Print   P

| Sent Orders | Unsent Orders | Back Orders | Received Orders | Archived Orders | Packing Lists | Processed Lists |

PO#	OrderVia	Type	Un
AL220118-1		SHORT	2
AL220203-1		SHORT	4
ES210902-1		CRIZAL	100
SA220211-1		SHORT	2
SO211105-2		SHORT	100
SO211117-1		SHORT	2
SO220211-1		SHORT	1
VE220211-1		SHORT	26
VE220214-1		SHORT	15
VX210728-3			5
VX210830-3		SHORT	1

2

1

PURCHASE ORDERS

- Orders can be created via import from UPC/OPC data files

- Frame orders can be sent through Opticom using UPC format

  - OPC Data File

```
 1  FSTDA01+
 2  C999999+
 3  D042622+
 4  PVE2204251+
 5  SUPS+
 6  BY+
 7  RY+
 8  T8806+
 9  N0027228766+
10  Q000001+
11  T8806+
12  N0027228865+
13  Q000001+
14  T9805+
15  N0027352897+
16  Q000001+
17  T9805+
18  N0027352087+
19  Q000001+
20  X0000004+
21
```

3

PURCHASE ORDERS

CSVEMAIL format attaches an easily-imported delimited file to an email for both lenses and frames

4

PURCHASE ORDERS

Report on all the jobs waiting for a particular order

5

PURCHASE ORDERS

6

PURCHASE ORDERS

Force a particular PO to the vendor's back- order file without receiving any of the items

7

PURCHASE ORDERS

Order-via destination can be specified as a one-off before sending

8

PURCHASE ORDERS

Order-via can also be set at the OPC-level for lenses <363>

9

PURCHASE ORDERS

Order-via for shorts can have a different shipping method specified

10

PACKING LISTS

Integrated with Purchase Order maintenance

11

PACKING LISTS

Improved packing list action control

12

OPTICOM FRAME ORDERING
Available to Order From

- Avalon Eyewear
- Imagewear
- Eyewear Designs
- Hilco
- Titmus/Uvex/Honeywell
- LTD Eyewear
- Zylowear

13

OPTICOM FRAME ORDERING

What's required for ordering?

- Opticom Account
- Notify Opticom what your account number is with Frame Vendor
- Vendor setup for ordering via Opticom
  - Method set to OPTFTP
  - Opticom acct number defined

- <3214> Frame Manufacturers

Vendor Detail: TITM
F1:Save and Return

TITM   TITMUS
Address

City   State Zip   Phone   Fax

Contact   Comment

Email Configuration
☐ Include Bin Location
☐ Include QOH
☑ Include Tray Number
☐ Include Cost

○ No Ordering
● Perpetual   Days to Order
○ Replenishment   Su Mo Tu We Th Fr Sa   Last Order: 02/11
                  ☐ ☑ ☑ ☑ ☑ ☑ ☐

Order Transmission
  Method: OPTFTP ▼   Depot:
  Cust#: 12345   Phone:
  Order Via: ▼ Ship Method:
  Short Via: ▼ Short Method:
Email:

Ordering Parameters
Min Stock Level: 5   Order Amount: 62
Lead Time: 2   Keep Back Ords: 32
Min Order $: 0.00   Min Items: 0
Max Short $: 0.00   Max Stock $: 0.00

                      Whole Frames Only ☑
Mark as Net ☐   Allow Multiple MFRs ☐
Request Back Order ☑ Require Confirmation ☐
TRACE: ▼

14

What's required for ordering?

- Identify invalid records with the 'Problems' field

- Clean inventory records, including a valid UPC

  - Find frame inventory clean up tools under Advanced

Advanced

Export Records to Excel

Combine Like Records
Display Invalid Records
Display Records Without UPC
Display Records with Non-Conforming UPC

Problems

Temple
Temple
Temple
Eye Size Bad UPC
Eye Size Bad UPC
Eye Size

OPTICOM FRAME ORDERING

<32871> Frame Inventory Editor

15

COMBINE LIKE RECORDS

- Invalid record for temple style

- Style not defined in frame database

8

16

- DATA FROM BOTH RECORDS ARE COMBINED

Mfr	Name	Color	Comp	Eye	Bridge	Temple	Size	UPC	Bin	Stat	Mat	Edge	Div	Type	QOH	QOO	InCount	OldQOH
EIGH	JOY	BLACK		52	16	STD	140	812539035527	4	S	ZYLO	HB		ST	0	0	N	0
EIGH	JOY	BROWN		52	16	STD	140	812539035534	4	N	ZYLO	HB		ST	2	0	N	0
EIGH	JOY	GREEN		52	16	STD	140	812539035541		N	ZYLO	HB		ST	0	0	N	0

17

FRAME INVENTORY CLEANUP

Problems
Temple
Temple
Temple
Eye Size Bad UPC
Eye Size Bad UPC
Eye Size

- Display invalid Records

<32871> Frame Inventory Editor

18

FRAME INVENTORY CLEANUP

- Display Records Without UPC

Mfr	Name	Color	Comp	Eye	Bridge	Temple	Size	UPC	Bin
EYEQ	ALISSA	BROWN		43	18	SKUL	130		
EYEQ	ALISSA	BROWN		45	18	SKUL	135		
EYEQ	ALISSA	PLUM		43	18	SKUL	130		
EYEQ	ANDREA	GUNMETAL		48	19	SKUL	135		R3C1
EYEQ	ANDREA	LAVENDER		48	19	SKUL	135		R3C1
EYEQ	AP 120	AMBER		55	19	SKUL	150		
EYEQ	BEN	BROWN		41	18	SKUL	125		
EYEQ	BRIDGET	CHOCOLATE		53	16	SKUL	135		
EYEQ	BRIDGET	GRAPE		53	16	SKUL	135		
EYEQ	BRIDGET	NUTMEG		53	16	SKUL	135		

19

FRAME INVENTORY CLEANUP

Problems

Bad UPC
Bad UPC
Bad UPC
Bad UPC
Bad UPC

- Display Records with Non-Conforming UPC
  - Entries that don't follow UPC or EAN check digit calculation.

<32871> Frame Inventory Editor

20

FRAME INVENTORY CLEANUP

21

FRAME INVENTORY SYNC

Select frame(s) from the Frame Catalog.

Sync Inventory with Frame Record

1. Frames Data <3211>
2. F3: Catalog
3. Display Frame
4. File>Sync Components with Inventory

22

- Inventory colors mapped to the frame
- Stranded frame colors deleted
- Ready to order through Opticom!

FRAME INVENTORY SYNC

23

INVENTORY COST SUMMARY

- Frame Inventory Editor <32871>
- Reports>Cost Summary

```
Bing Vision
Inventory Cost Summary 05/03/22 19:57:13

        |         Frames in WIP          |        Frames in Stock        |Total Inventory
Mfr |Trays   Costed   Uncosted    Cost   | Costed   Uncosted    Cost    |     Cost
-----|------ --------- -------- -----------|--------- -------- -----------|--------------
ALTA |  58     58.0      0.0     2205.00|   786.0      0.0   28995.90|     31200.90
BSV  |   0      0.0      0.0        0.00|    23.0      0.0    1725.00|      1725.00
CHAR |   8      8.0      0.0      363.82|   208.0      0.0   13314.82|     13678.64
CLEA |   7      7.0      0.0      339.93|    55.0      0.0    2428.25|      2768.18
EIGH |  66     66.0      0.0      446.70|   551.0      3.0    3038.45|      3485.15
EURO |  13     13.0      0.0      675.25|    67.0      0.0    3298.24|      3973.49
HILC |   0      0.0      0.0        0.00|     0.0      1.0       0.00|         0.00
IMAG |   0      0.0      0.0        0.00|    55.0      0.0    1308.40|      1308.40
KENM |  24     24.0      0.0     1359.50|   210.0      0.0   11159.50|     12519.00
KERI |   3      3.0      0.0      507.60|    44.0      2.0    5966.10|      6473.70
LUXO |  57     57.0      0.0     3250.76|   641.0      0.0   40226.67|     43477.43
MARC |  73     73.0      0.0     3292.20|   881.0     89.0   43780.49|     47072.69
MATC |   5      5.0      0.0      268.01|     3.0      0.0     157.41|       425.42
MCGE |   0      0.0      0.0        0.00|    10.0      0.0     496.70|       496.70
MODO |   5      5.0      0.0      276.00|    32.0      0.0    1769.40|      2045.40
ONGU |   4      4.0      0.0      226.50|     2.0      8.0     131.25|       357.75
OVVO |   7      7.0      0.0      907.25|    44.0      0.0    5861.50|      6768.75
REM  |  11     11.0      0.0      632.70|   159.0      4.0   10436.57|     11069.27
SAFI |  52     51.0      1.0     3214.97|   296.0      9.0   18089.04|     21304.01
TURA |  16     16.0      0.0      892.11|    89.0      0.0    4731.15|      5623.26
WEST |   9      9.0      0.0      464.91|   144.0      2.0    8391.21|      8856.12
-----|------ --------- -------- -----------|--------- -------- -----------|--------------
TOTAL| 418    417.0      1.0    19323.21|  4300.0    118.0  205306.05|    224629.26

Subcontract Cost: 5389.15
```

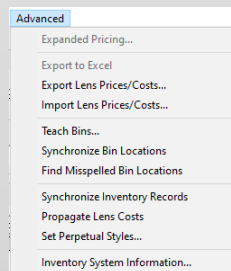24

NEW INVENTORY DISPLAY FIELDS

- Overstock
  - Item QOH not located in system bin location
- Variance Cost Field
  - Cost difference between QOH and OldQOH
- Last Cycle Count Date
  - Date item was last cycle counted

VarCost	Overstock	LastCycle

25

COST/PRICE IMPORT

- Lens Inventory Editor <363>
  - Advanced > Import Lens Price/Costs

Advanced
Expanded Pricing...
Export to Excel
Export Lens Prices/Costs...
Import Lens Prices/Costs...
Teach Bins...
Synchronize Bin Locations
Find Misspelled Bin Locations
Synchronize Inventory Records
Propagate Lens Costs
Set Perpetual Styles...
Inventory System Information...

- Now choose to import by Pairs or Units!

Are costs expressed as [P]airs or [U]nits?

U P

26

FULL PHYSICAL INVENTORY

Tips for Success!

- Scan items into packing list before moving counts

- Limit size of packing list to less than 500

- Don't delete packing list until you've deemed your inventory a success

<361> Lens Purchase Orders   <3281>Frame Purchase Orders

27

FULL PHYSICAL INVENTORY

Check out our updated Vision Documentation before your next inventory and contact support with questions

28

PO RECEIVAL BY QUANTITIES <361>

- Manual receiving of large quantities of orders
- Useful for instances with no electronic shipment file
- Enter quantity after scanning OPC

29

RECEIVING SHORT ORDERS

- Receive via tray number
- FTC bin shows on the received short orders report
- Option to automatically print labels for frame short orders

30

15

RECEIVING SHORT ORDERS

31

APPEND LENS SHORT ORDERS

- Automatically append Combobulator created lens short orders to existing lens short orders via option in DVI Setup <4811>
- Append as a one off via "Settings" > "Append to Orders" in Lens Short Orders <364>

32

SHORT ORDER DUPLICATE OPTION

- Upon creating a lens short order, the "(D)uplicate Last Job" option can be utilized

33

ASRS INTEGRATION

- Automated storage and retrieval system
  - Kardex, Modula, RAX, Schneider AWS, etc.
- Variance reports
- Automatic stock logging (please see DVI)

34

THANK YOU!

35