

Precision Optics' Remote Order Entry with SUNIX's Vision

Thank you for installing the Remote Order Entry module for SUNIX's Vision program with Precision Optics. Please ensure that the following steps are completed:

Adding Precision Optics as a Supplier

Please ensure that **Precision Optics** is listed as a supplier. Click **Maintenance, Supplier's Details**, to arrive at a screen similar to the screenshot below. The values that need to be set are:

- Supplier Code - Set to **PO**
- Account Number - Set this to your customer code with **Precision Optics**
- Key - This value is supplied by **Tony Sun** at **SUNIX**; please call him at **02 9988 4862**

The screenshot shows a software interface for 'Supplier details'. At the top is a menu bar with options: Open Pat, Appoint, Cash Sale, Modify, Save, New, List, Print, First, Prev, Next, Last, Make App, Bill/Pa. The main window has a blue title bar and a light blue background. The form fields are as follows:

Supplier Code	PO				
Supplier Name	Precision Optics				
Address	181 Victoria Street				
	Taree				
Phone Number	1800 808150				
Fax Number	0265521632				
E.Order	OV	Key	0265	29990 - 2368	Download
E.Order Path		Default Lab to Fit			
Account Number		Contact Name			
Note					

Associating Lenses To Order with Precision Optics

The lenses that are ordered from Precision Optics need to be identified by filling in the Supplier and Supplier Product Code. This is to be done for each lens. Ensure that the **Supplier** code is set to **PO**. The Supplier Product Code is found by right-clicking on the Supplier Product Code

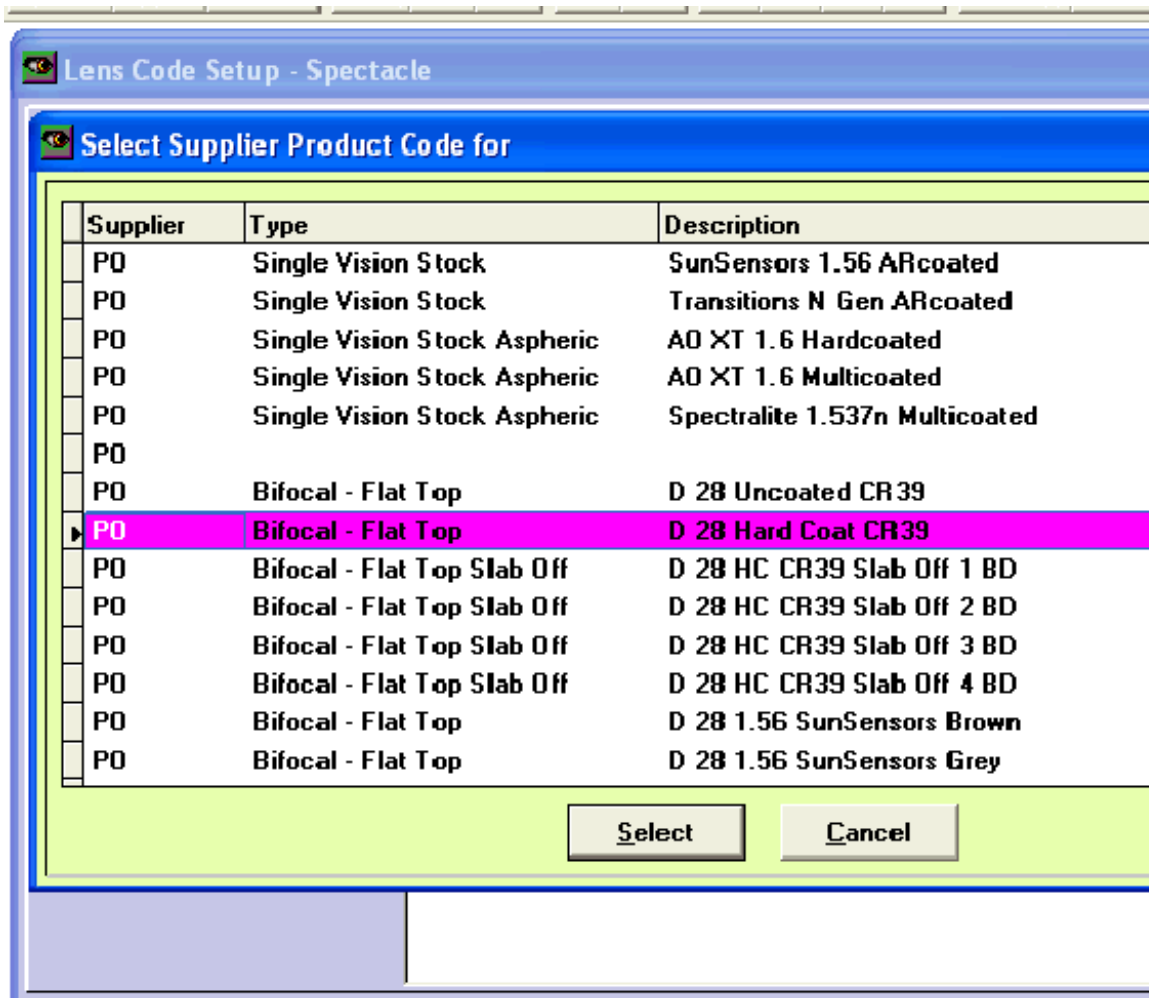
field or pressing F5.

Open Pat | Appoint | Cash Sale | Modify | Save | New | List | Print | First | Prev | Next | Last | Make App | Bill/Pay | C

Lens Code Setup - Spectacle

Lens Code	BD28W4H70	Stock / Grind
Lab Description	D28 Hardcoat CR39 +9/-4to-8	
Invoice Description		
Note	-9 to +8 Add:0.75/4.00	Ref Index
Lens Size	71	Base Curve
Seg Size	28	Price List Grouping
Retail Price (per Lens)	Tax %	Inc Tax \$
		63.00
Cost Price (per Lens)		Exc Tax
		14.50
Eyetail Code	KAR70E \$ 63.00	D 28 Orma 70
Supplier	PO	
Supplier Product Code	FT-28P41W	Description D 28 Hard Coat CR39
Health fund Item No - 1 Lens	311	2 Lenses 31
Include in Barcode Listing		Include in Picklist N
Other Info		

Find the lens by scrolling to find its **Type** and **Description**. Click the **Select** button to select the code. If you cannot find a supplier lens code, please call **Precision Optics** at **1800 808 150**.



Associating Lens Extras to Lenses

Click **Maintenance, Lens Extra (Tinting, Coating & Hardening)** to add or modify the **Lens Extras**. Your existing **Lens Extras** can be modified to have the **Precision Optics' Supplier Product Code**, or you may want to add additional ones (this would only be if you use more than one **Supplier** for any **Lens Extra**). The **Precision Optics Supplier Product Code** can be found by right-clicking in the **Supplier Product Code** field or by pressing **F5**.

Open Pat | Appoint | Cash Sale | Modify | Save | New | List | Print | First | Prev | Next | Last | Make App | Bill/Pay

Lens Extra

Code	Lens Extra	
10B		
10BL		
10G		
10GR		
15B		
15BL		
15G		
15GR		
20B		
20BL		
20G		
20GR		
25B		
25BL		
25G		
25GR		
30B		
30BL		

Lens Extra

Supplier Product Code

Description

	Single	Pair
Health Fund Item No	<input type="text" value="631"/>	<input type="text" value="632"/>
Charges \$	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>
Cost (Inc Tax) \$	<input type="text" value="0.00"/>	<input type="text" value="0.00"/>

Lab to Apply

Adding the Precision Optics Frame Status Values

The frame status is indicated when entering a job. The frame status values indicate whether the job is Uncut, Frame to Follow, or to be Fitted, etcetera. To enter these values, click **Maintenance, Pick Lists**, and scroll to **Lens Fitting / Edging**. The codes to enter are listed below.

Lens Fitting / Edgeing		
Vision Edging/Fitting Code *	Description	Sup Edgin
1	PO Fit Lenses & Supply Frame	1
2	PO Fit Lenses Frame to Coming	2
3	PO Fit Lenses to Frame Enclosed	3
4	PO Trace and Edged Lenses NOT FITTED	4
6	PO Lenses UNCUT	6
7	PO Supply Frame & Lenses UNCUT	7

Select New Modify Delete C

Pupil Code imp RET

Adding the Precision Optics Frame Type Values

The frame type indicates the material and mounting of the lens in the frame. To add the **Precision Optics** codes to the list, click **Maintenance, Pick Lists**, and scroll to **Spectacle - Frame Other 2** and add the codes as shown below (where to enter this in a job is shown below).

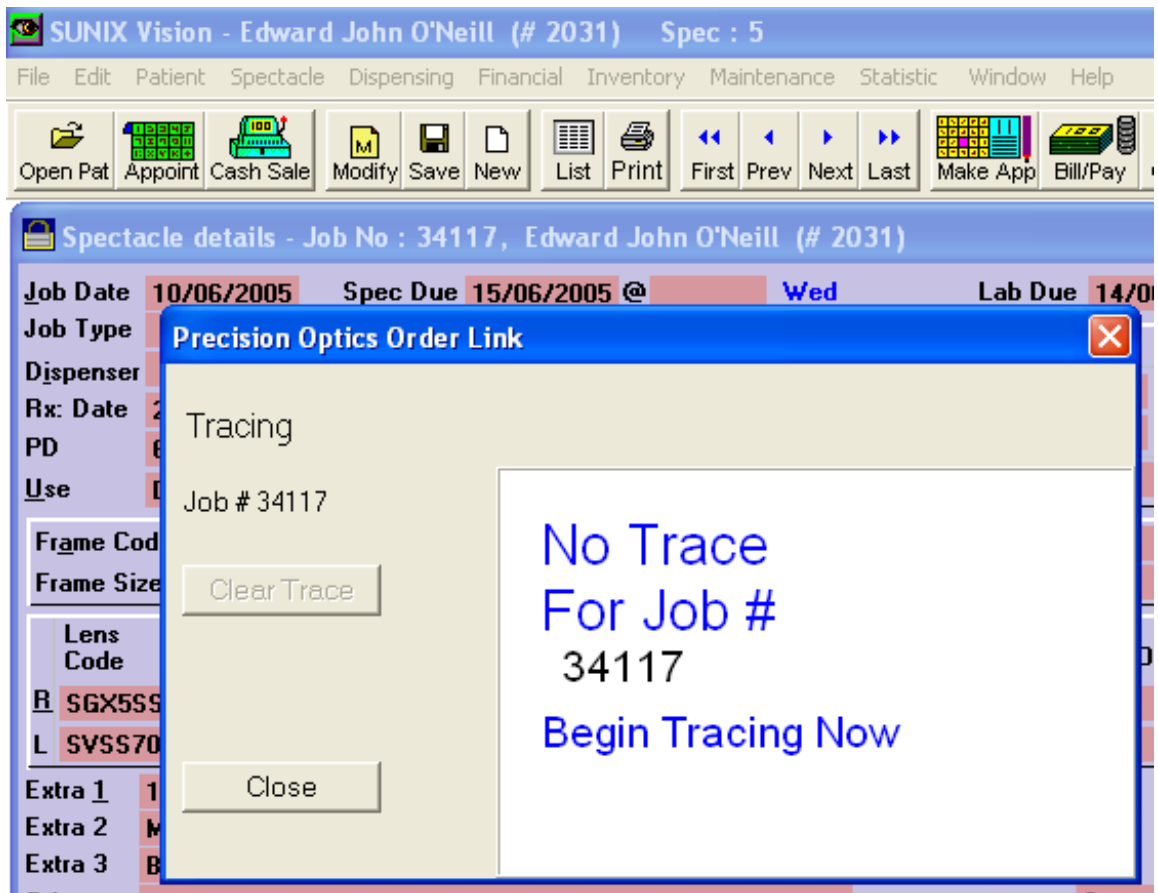
Code	Description
M	PO-Metal
M1	PO-Metal 1/2 Eye
M2	PO-Metal Nyl Groove
M3	PO-Metal Drill Rimless
M5	PO-Metal 1/2 Eye Nyl Groove
Z	PO-Shell
Z1	PO-Shell 1/2 Eye
Z2	PO-Shell Nyl Groove
Z3	PO-Shell Drill Rimless
Z5	PO-Shell 1/2 Eye Nyl Groove

Entering an Order to Send to Precision Optics

Spectacle orders to Precision Optics are entered as normal, with the following modifications:

- Indicate the **Frame Type** in the 2nd box next to Other (indicated as **M3** in the example below)
- Ensure that **PO** is entered as the Lens Supplier (indicated below)
- Indicate the **Frame Status** in the **Lab to Fit** entry box (indicated as **2** below)
- Indicate any **Extras** to be ordered, including tints and coatings (indicated below)

After selecting **Precision Optics - Trace Frame**, the screen should look similar to the screenshot below. The screenshot below indicates that the program is ready for a frame trace; trace the frame and the shape will appear. If you want to re-trace, simply click **Clear Trace** and trace the frame again in the tracer.

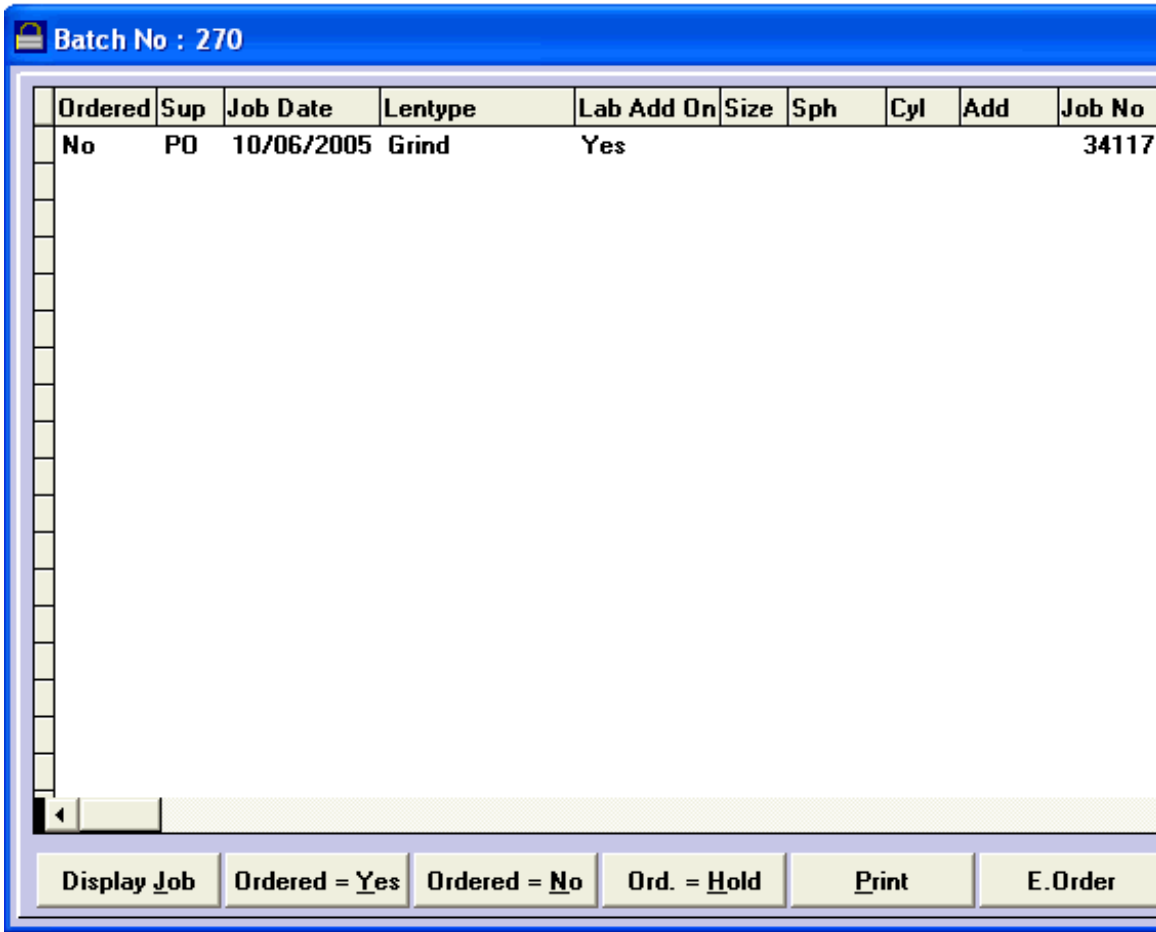


Sending a Job to Precision Optics

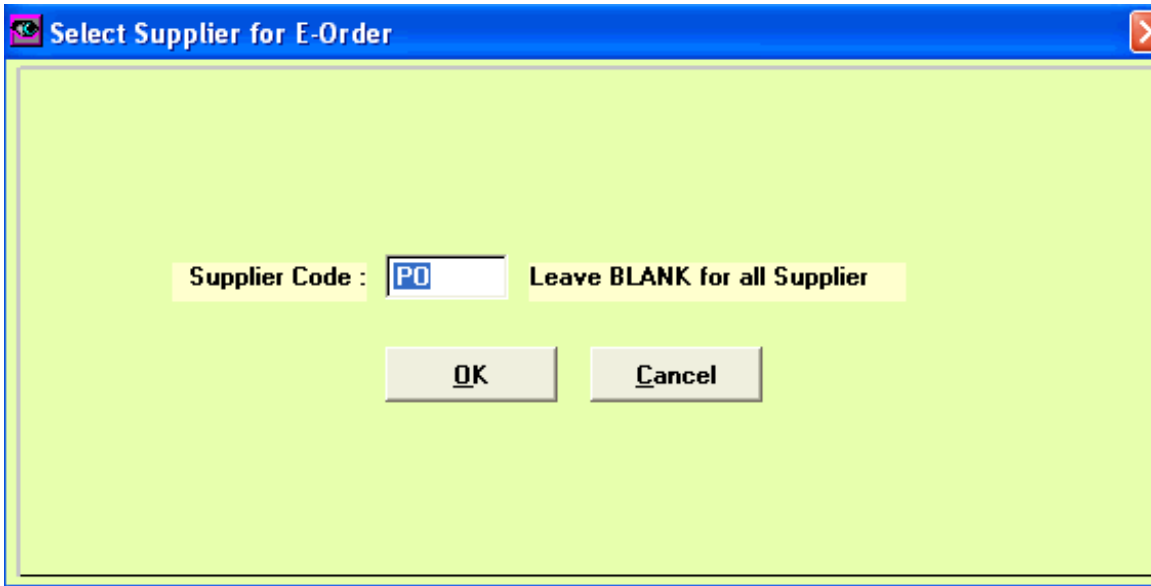
After entering the job and (optionally) tracing the frame, send the job by clicking **Dispensing** and choosing **Ordering - Spectacle & Contact Lens**.



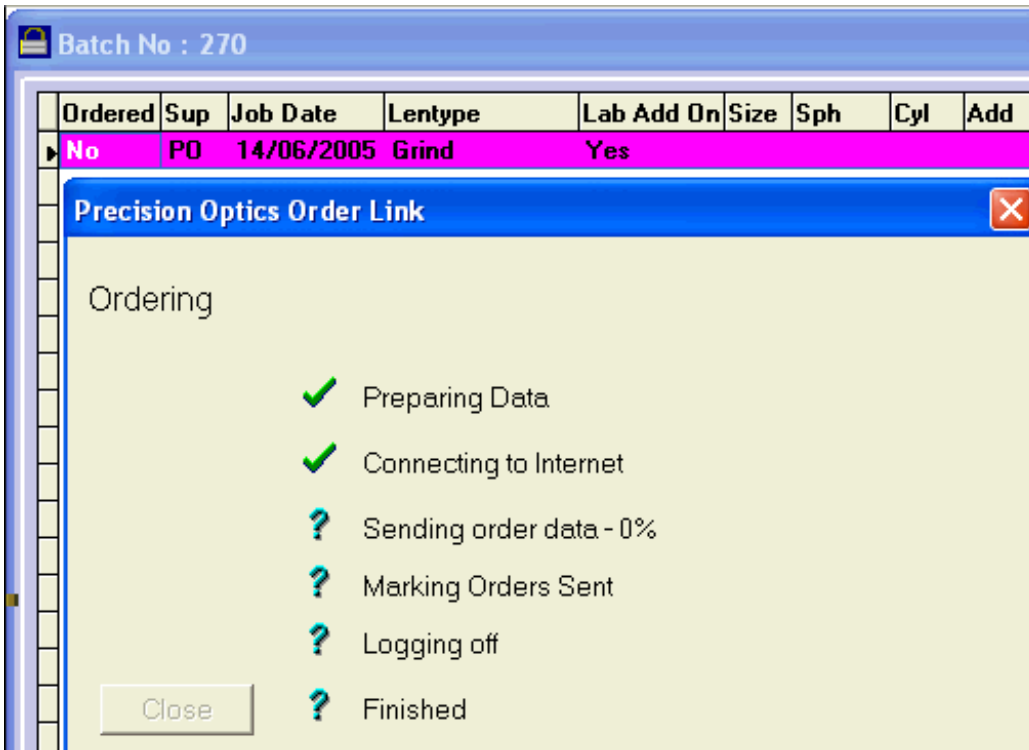
The list of jobs that are to be ordered are shown in a list. Click **E.Order** to initiate the electronic ordering.



Indicate **PO** as the supplier and click OK.



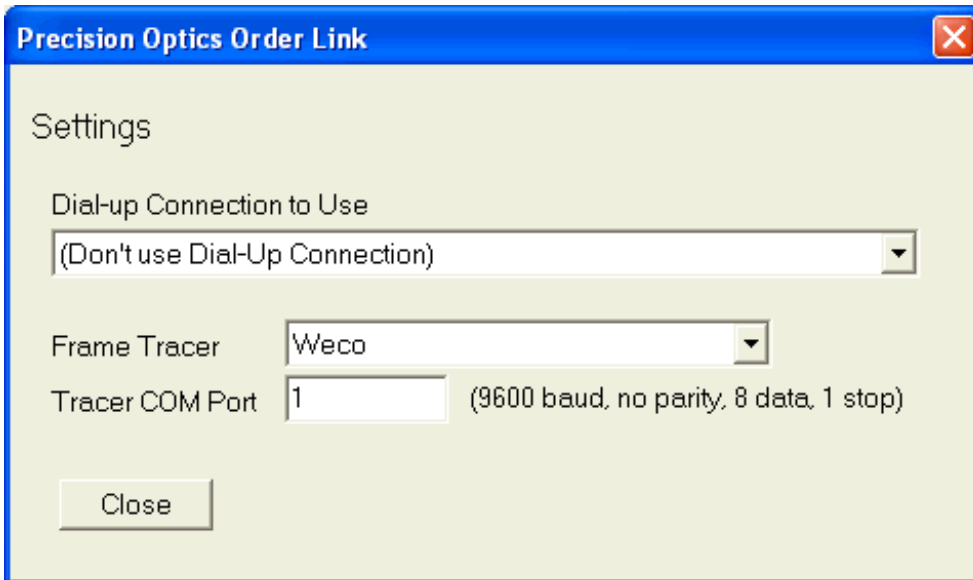
The **Remote Order Entry** status window appears showing the progress of sending the job data. **Precision Optics' Remote Order Entry** transmits the data securely through the Internet to **Precision Optics**.



Setup for Frame Tracing

To set up a frame tracer for sending traces, click **Start, Programs, Precision Optics ROE**, and select the **ROE Settings** icon. A screen similar to below will show. Indicate the manufacturer of frame tracer next to **Frame Tracer** and indicate the serial (COM) port to which the tracer is

connected. The **Remote Order Entry** program assumes the tracer is communicating at 9600 baud, no parity, 8 data bits, and one stop bit (except for the Essilor PHI tracer, which is internally set to 19200 baud).



The image shows a software dialog box titled "Precision Optics Order Link" with a close button in the top right corner. The dialog is titled "Settings" and contains the following fields:

- Dial-up Connection to Use:** A dropdown menu currently showing "(Don't use Dial-Up Connection)".
- Frame Tracer:** A dropdown menu currently showing "Weco".
- Tracer COM Port:** A text input field containing the number "1". To the right of the field, the text "(9600 baud, no parity, 8 data, 1 stop)" is displayed.

At the bottom left of the dialog is a "Close" button.