



AuBurn Pharmacy

Pharmacy Automation Policy and Procedures

Automation: Eyecon Model 9400

Revised: 08/01/2019

Reports and data

Through the pharmacy dispensing software the retrieval of logged count transactions can be recalled and printed.

Counting of Controlled Substances

When counting and verifying controlled substances on the Eyecon, a double verification is required.

AuBurn Pharmacy does NOT place NIOSH listed hazardous medications in/on their automation.

Rx Validation/Dispensing

The Eyecon ensures the proper medication is dispensed by validating an 11 digit NDC printed on the patient label or RX pamphlet matches the NDC on the stock bottle.

Security

All pharmacy staff has the ability to add a medication to the Eyecon database. Instructions are on page 5 of the Quick Reference Guide.

Eyecon Quick Reference Guide

This Quick Reference Guide only covers the Stand-Alone mode of operation. Refer to the Instruction Manual at www.eyeconvpc.com for more details on other modes and specific operations.

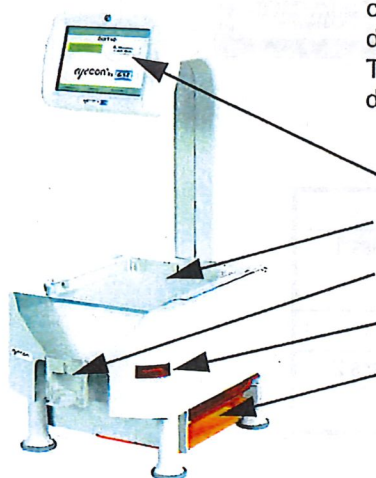
Eyecon Package Contents

- (1) Eyecon Visual Pill Counter
- (1) Pill Spatula
- (1) Quick Reference Guide
- (1) Red Penicillin Contamination Platter
- (1) Yellow Sulfa Contamination Platter
- (1) AC power cord

Unpacking

CAUTION: The Eyecon contains components that can be damaged by rough handling. Unpack all items carefully.

General Description

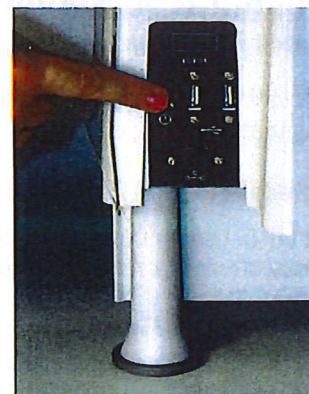


The Eyecon uses advanced machine vision technology to accurately count tablets and capsules (pills). Each drug has an associated NDC, drug name and shadow pill image used for display screens and counting. The shadow pill image is counted by a camera mounted on the Eyecon display arm.

- Color Touch Screen
- Counting Platter, tilting
- Funnel and Funnel Gate
- Barcode Scanner, single line
- Penicillin and Sulfa Platter Storage

Powering Up the Eyecon

1. Insert the power cable into the receptacle located in between the power switch and fan on the back of the Eyecon. .
2. The Eyecon must be installed near an easily accessible socket outlet. Plug the Eyecon power cord into the outlet.
3. Make sure the power switch is in the ON (I) position.
4. Fully depress and release the power push button to turn on the Eyecon. The display area will illuminate within a few seconds.
- 4a. If the unit is being powered up for the first time, select the *Stand-Alone* mode from the **Configure Pharmacy Package** screen. It will take a moment to load.
- 4b. The terms of the **Eyecon Software Product License Agreement** must be accepted before the unit can be used.
5. When the **Start-Up** screen is displayed the Eyecon is ready for use.



Eyecon Quick Reference Guide

Test (Count / Validation / Inventory)

This tab is used for testing various hardware of the Eyecon unit. The chosen test button will be green with the check mark.

TCP/IP (Count / Validation)

This tab is used for setting the MAC address, IP address and Mask for the Eyecon when connected to a LAN. Consult with your IT department for additional information.

Barcode (Validation)

Rx barcode pattern string with test mode. Refer to the Instruction Manual or contact GSE Eyecon support at 866-260-6540.

Data (Inventory)

Download or delete saved inventory count data.

Reports (Count / Validation)

Download or delete saved report data. Data includes transaction number, time/date, user login, user name, Rx number, NDC, drug name, target quantity, actual number dispensed. Also, review pill tray photos of previously filled prescriptions.

Files (Count / Validation / Inventory)

Back up stored data or check for software updates on the Eyecon using a USB memory stick.

Note:

For additional information, reference the Instruction Manual @ www.eyeconvpc.com or call 866-260-6540.

Rx Validation/Dispensing

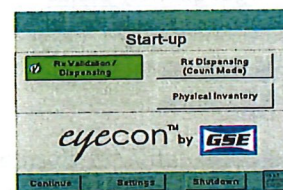
Ensures the proper medication is dispensed by validating an 11 digit NDC printed on the patient vial label or Rx pamphlet matches the NDC on the stock bottle.

1. With the **Rx Validation** button illuminated green, press **[Continue]** in lower left corner of display.
 - 1a. Scan or enter User ID if **Scan User** screen is enabled.
2. The **Scan Vial Label** screen will be displayed.

***Pressing **[Cancel]** in the lower left corner of display moves back one screen.

Scan Rx Vial/Prescription Barcode

1. Hold the Rx vial barcode label facing the barcode scanner 4-6 inches from the front of the scanner until red laser appears on the label.
2. Move the label until the red laser completely runs across barcode producing an audible beep. The **Counting** screen will be displayed.
3. Proceed to the *Counting and Dispensing* section on page 4.



Eyecon Quick Reference Guide

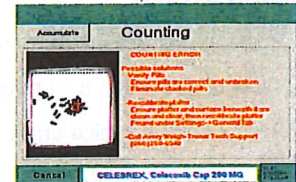
Example of correct Pill distribution

Pour pills onto counting platter utilizing the entire platter surface. Make sure not to stack the pills on top of each other.



Example of Incorrect Distribution (Pill Stacking)

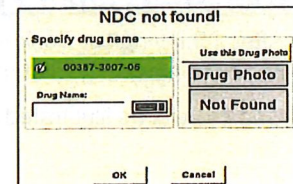
This message will occur if pills are stacked or foreign substances such as incorrect pill or desiccant pack is on the counting platter.



NDC not found in the database.

If an NDC bar code is scanned and not found the **NDC not found!** screen will appear. At this screen:

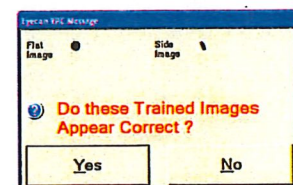
1. Enter the Drug Name by pressing the keyboard icon. Press **[OK]** when complete.
2. The **Train Pill Image** screen will appear. At this screen place 2 pills in the center of the tray approximately 1 inch apart. One Pill on its side the other resting flat. If a pill will not stand on its side, lay it flat.
3. Press **[Train Pill]** and then press **[Yes]** if the shadow images displayed represent the pills on the platter. The NDC is now trained and has stored the drug name and shadow pill image in the database.
4. Proceed with standard Counting and Dispensing steps.



NDC Found but no Shadow Pill Image

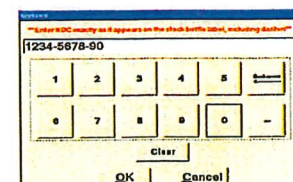
If an NDC bar code is scanned and the drug name and pill photo are recalled but the shadow pill image is not trained the **Train Pill Image** screen will appear:

Go to Step 2 in NDC not found in the database.



NDC Barcode Doesn't Exist on Stock Bottle or Won't Scan

1. At the **Scan Stock Bottle** screen press **[Manual Entry]**
2. The keyboard screen will be displayed.
3. Enter the NDC number in the format printed on the stock bottle taking care to assure digits are entered in sequence with hyphenated NDC
4. Press **[OK]** and continue.



RX#: 2053876 Fill#: 0 Target Qty: 30 Time: 4:51:11 PM

Order#: 205387600 Dispensed Qty: 30 Date: 8/23/2019

Status: Complete Tray Qty: 30 User: None



AMPHETAMINE 30MG ER

Stock Bottle 00228-3061-11 Rx
1) 0228306111 00228-3061-11
2)
3)

RX#: 2053876 Fill#: 0 Target Qty: 30 Time: 4:51:40 PM

Order#: 205387600 Dispensed Qty: 30 Date: 8/23/2019

Status: 2ndCountSame Tray Qty: 30 User: None



Stock Bottle 00228-3061-11 Rx

1) 0228306111 00228-3061-11

2)

3)

AMPHETAMINE 30MG ER