



INTEGRA* 9500
Quick Start Guide
Version 3.0.4



Integra 9500

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How to Contact Us

Label Vision Systems, Inc.
101 Auburn Court
Peachtree City, GA 30269 USA
Voice: +1-770-487-6414
Fax: +1-770-487-0860
Toll Free: +1-800-432-9430
Information: info@lvs-inc.com
Internet: www.lvs-inc.com

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Basic Operations

Follow the steps below to get started with the INTEGRA* 9500.

STEP 1: Unpack the System

Open the shipping container(s) and carefully remove the contents, which include the following:

1. AC cord
2. Operations Manual with Calibration Test Card
3. USB mouse
4. INTEGRA* 9500
5. Printer (for North America customers only)
6. Printer power supply



IMPORTANT: The INTEGRA* 9500/9505 arrives to your site packaged in a specially designed cardboard shipping carton. **DO NOT** discard this shipping carton in case you must ship or store the system for any reason. Failure to use this carton when returning your product to LVS will void warranty.

STEP 2: Choose the Work Area

Place the system on a flat table away from strong overhead lights or sunlight. Make sure the system is positioned at least 5 feet away from electrical motors, relays or any other electromagnetic source.

STEP 3: Connect the USB Mouse

Unpack the mouse and connect it to any one of the three USB ports located on the back of the system (see Figure 1).

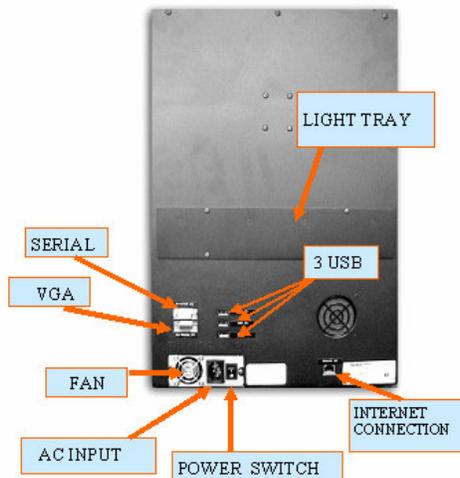


Figure 1: Rear View of the INTEGRA* 9500

STEP 4: Establish a Power Connection

To establish a power connection:

- Unpack the AC cord and plug it into the AC INPUT located on the back of the system (see Figure 1).
- Connect the AC cord from the system to an AC outlet.

STEP 5: Turn On the System

To turn on the system:

- Turn the power switch located on the back of the INTEGRA* 9500 to the ON position (see Figure 1).
- Push the “Power” button on the front panel. The system turns on.
- The software automatically loads and the Welcome tab screen is displayed (see Figure 2).



Let the system warm up for 5 minutes before continuing with the next step.



Figure 2: Welcome Tab

STEP 6: Set the Time Zone and Local Time

- Close the INTEGRA* 9500 software screen by clicking the red “X” located at the top-right of the screen.
- With your right mouse button, double-click on the time box at the lower right corner of the computer screen (see #1 in Figure 3 below). A new pop-up window appears.
- Choose **Adjust Date/Time** (see #2 below).
- Click the **Date & Time** tab (see #3 below). Change the date and time to your area, and then click the **Apply** button.
- Click the **Time Zone** tab (see #4 below). Change the time zone to the correct time zone for your area, and then click the **OK** button.

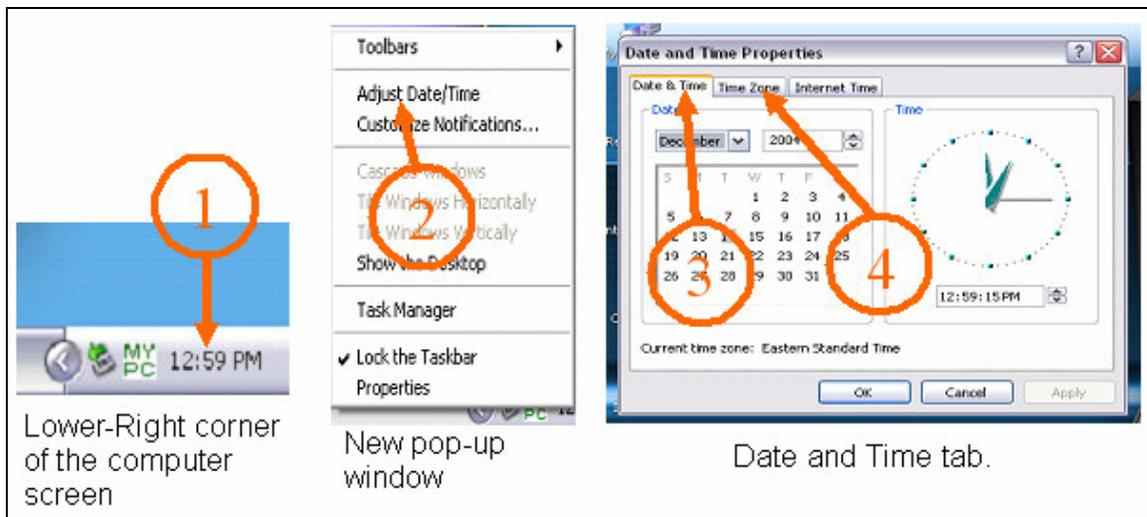


Figure 3: Setting the Time Zone and Local Time

STEP 7: Log into the System

- Double-click on the INTEGRA* 9500 icon. The Welcome tab appears.
- The system is setup with tabs across the top of the screen. Click the **Calibration** tab.

 **Note:** Each tab is discussed in detail in the **INTEGRA* 9500/9505 Barcode Quality Station Operations Manual**.

- When prompted for an Operator ID and Password, enter **admin** for both the Operator ID and Password, and then click the OK button (see Figure 4).



Figure 4: Login

- The Calibration tab appears. See the next step for further instructions.

STEP 8: Calibration

- Inside the Operations Manual is a UPC/EAN Calibration Test Card (see Figure 5). Carefully unpack the Test Card and, while on the Calibration tab, place the Test Card into the field of view so that the blue line on the view box passes through the “pass” portion of the UPC or EAN symbol (see Figure 6).



Figure 5: UPC/EAN Calibration Test Card

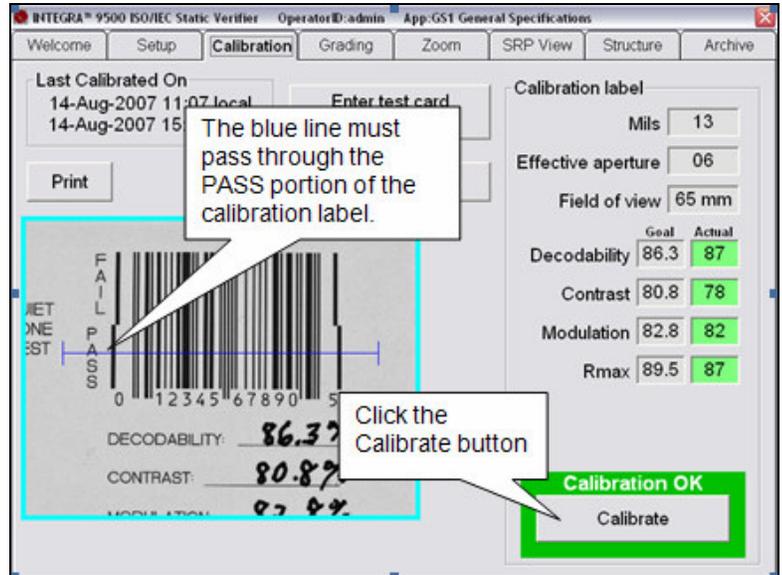


Figure 6: Calibration Tab

- Click the **Calibrate** button and wait 15 seconds or less. Either of the two results below will appear:
 - ➡ Calibration Okay – If a message appears indicating that calibration is complete, please continue to Step 10.
 - ➡ Calibration Needed - If the Calibrate button is grayed out, missing, or states that calibration has failed, repeat the Calibration process. If calibration continues to fail, you must call the LVS factory; LVS will guide the Operator through a Lens Alignment Procedure. See page 2 for LVS contact information.

STEP 9: Grading

- With the UPC/EAN Calibration Test Card still in the field of view, click on the Grading tab.
- Draw a box around the “Pass” area by clicking the mouse on the top left corner and holding it down. Then, release it to where the box is complete (see Figure 7).

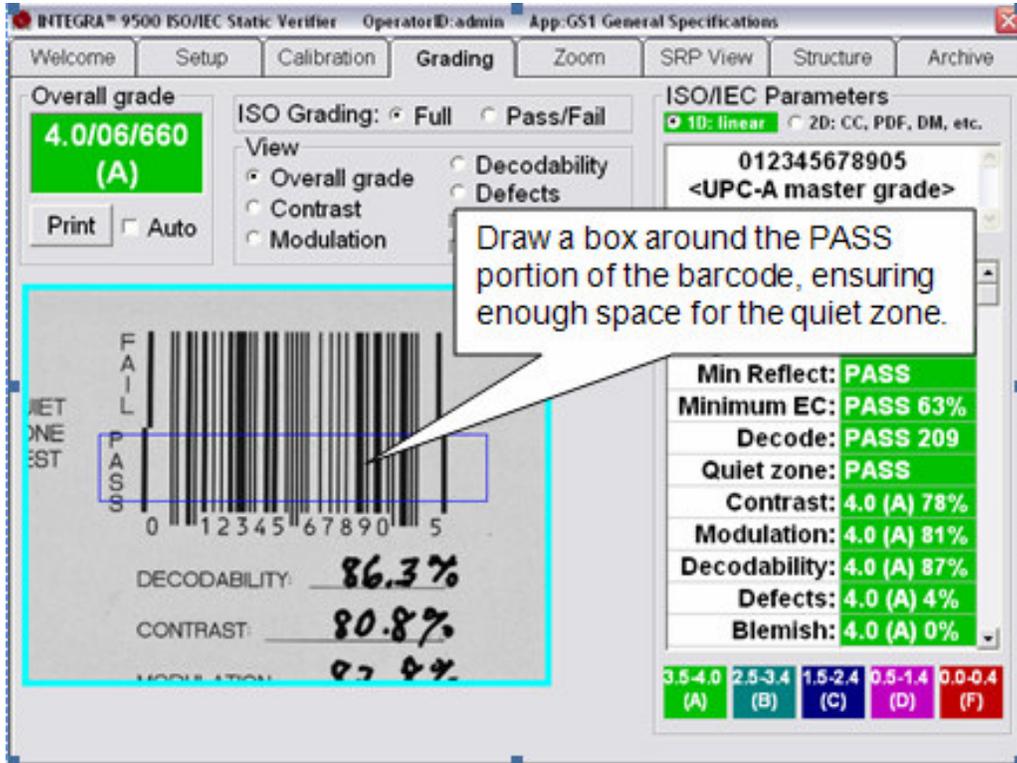


Figure 7: Grading Tab

- The system grades the Calibrated Test Card. Compare the Modulation level stated on the Test Card with the Modulation measurement stated on the Grading tab; these levels should be within 5 percentage points.
 - If the Modulation level is within 5 percentage points, the INTEGRA* 9500 verification system is ready to be used.
 - If the Modulation level is not within 5 percentage points, the Operator must call the LVS Factory to be guided through the Lens Alignment Procedure. See page 2 for LVS Contact information.

IMPORTANT: Throughout the shipping process, there may be times when the system is poorly handled; this may result in the system’s lens arriving out of alignment. Steps 9 and 10 above are designed to confirm if

the lens has arrived aligned to factory specifications. Thus, when modulation levels or contrast levels are not within 5 percentage points, the operator must contact the LVS factory to be guided through the Lens Alignment Procedure.



It is recommended that you now read the *INTEGRA* 9500/9505 Barcode Quality Station Operations Manual* to become familiar with all of the features and functionality of the INTEGRA* 9500.