Download and Install Guide for the CipherLab® 8000 Physical Inventory Scanner (PDT)

Operating Systems: Microsoft® Windows® 2000/XP/Vista QuickBooks Point of Sale Versions 4.0/5.0/6.0/7.0

NOTE: Please make sure you have the latest updates for Point of Sale. (If needed select **Update QBPOS** from the **File** menu.)

Windows 2000

To download and install the drivers:

- 1. Download the file **CipherLab 8000** to your desktop.
- Once downloaded, double-click the file on your desktop. The driver files will be automatically extracted to the following location: C:\Drivers\CipherLab Physical Inventory Scanner. Click Unzip to create the directory.
- 3. Click **OK** on the WinZip® Self-Extractor message.
- 4. Connect the scanner's cradle to an available USB port on your computer.
- 5. The Window's **Found New Hardware Wizard** will open.
 - a. Select **Search for a suitable driver for my device (recommended)** and click **Next.**
 - b. Select Specify a location and click Next.
 - c. The next window will ask you to select a folder. Select C:\Drivers\ CipherLab Physical Inventory Scanner and click OK.
 - d. Click **Next** to install the driver.
 - e. If you receive a hardware installation warning, click **Continue Anyway**.
 - f. When the software installation completes, click **Finish**.

Windows XP

To download and install the drivers:

- 1. Download the file **CipherLab 8000** to your desktop.
- 2. Once downloaded, double-click the file on your desktop. The driver files will be automatically extracted to the following location: C:\Drivers\CipherLab Physical Inventory Scanner. Click Unzip to create the directory.
- 3. Click **OK** on the WinZip® Self-Extractor message.
- 4. Connect the scanner's cradle to an available USB port on your computer.

- 5. The Window's Found New Hardware Wizard will open.
 - a. You may be prompted to connect to Windows Update. Select **No, not at this time** and then click **Next**.
 - b. Select Install from a list or specific location (advanced) and click Next.
 - c. Select **Search for the best drivers in these locations**, and select **Include this location in the search**. Click **Browse**.
 - d. In the resulting window, select C:\Drivers\ CipherLab Physical Inventory Scanner and then click OK.
 - e. Click Next.
 - f. If you receive a hardware installation warning, click **Continue Anyway**.
 - g. When the software installation completes, click **Finish**.

Windows Vista

To download and install drivers:

- 1. Download the file CipherLab 8000 to your desktop.
- Once downloaded, double-click the file on your desktop. The driver files will be automatically extracted to the following location: C:\Drivers\CipherLab Physical Inventory Scanner. Click Unzip to create the directory.
- 3. Click **OK** on the WinZip® Self-Extractor message.
- 4. Connect the scanner's cradle to an available USB port on your computer.
- 5. The Window's **Found New Hardware Wizard** will open.
 - a. Select Locate and install driver software (recommended).
 - b. If you see a User Account Control Message, click Continue.
 - c. You will see a screen that says to insert the CD that came with your device. Select I don't have the disc. Show me other options.
 - d. Select Browse my computer for driver software (advanced).
 - e. The next window will ask you to select a folder that contains the drivers. Browse to and select C:\Drivers\CipherLab Physical Inventory Scanner and click OK.
 - f. Click **Next** to install the software.
 - g. If you see a Windows Security warning message, select **Install this driver** software anyway.
 - h. When Windows has finished installing the driver software, click Close.

Configure Windows COM Port Settings:

Both Point of Sale and your Windows operating system must be configured so that they will reflect the same COM port (communications port) setting for the Physical Inventory Scanner (PDT). By default, Point of Sale will assign COM port 6 to your PDT. However, Windows will not necessarily make this same assignment.

- 1. Access the Windows Device Manager.
 - a. On the Windows desktop, right-click on **My Computer** and select **Properties**.
 - b. Choose the **Hardware** tab and then click **Device Manager**.
- 2. Double-click Ports (COM & LPT).
- 3. Double-click the entry for your PDT.
- 4. Click the **Port Settings** tab.
- Click Advanced.
- 6. Select **COM6** in the **COM Port Number** field. (If this port is not available, see the following note.)
- 7. Click OK.

Note: If COM Port 6 is in use by another device, an unused COM Port should be selected. In such cases, you will need to change the port setting in Point of Sale to match, as described below.

Configure Point of Sale for your PDT unit:

- 1. Start Point of Sale.
- From the Edit menu, choose Preferences and then select Workstation.
- 3. Click **Portable Data Terminal** (**Physical Inventory Scanner** in Versions 6.0 and 7.0) in the preferences list.
- 4. Select CIPHERLAB 8000 (USB) in the Portable Data Terminal or Physical Inventory Scanner field.
- 5. Select the COM Port number that matches the COM Port you assigned to the PDT in Windows.
- 6. Click Save.

Your PDT is ready to use with Point of Sale!