



CT-400 Printer and Print Driver Installation Guide for AVImark Applications



Version 1.02

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PetDetect

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System Requirements for PetDetect

Operating System:	Win 98SE, ME, NT, 2000, XP, Win 2003 Server
Processor:	Pentium 150 MHz or faster
RAM:	128 MB or higher
Hard Drive Free Space:	10 MB
CD or DVD Drive:	Yes
Software:	Kennelsoft Version November 2005 or newer AVImark Version 178 or newer

Installing Your New PetDetect CT-400

DO NOT PLUG YOUR PRINTER CABLE TO YOUR COMPUTER UNTIL INSTRUCTED TO DO SO.

1. Insert the CD packaged with your new CT-400 labeled “SATO Manuals/Window Drivers”.

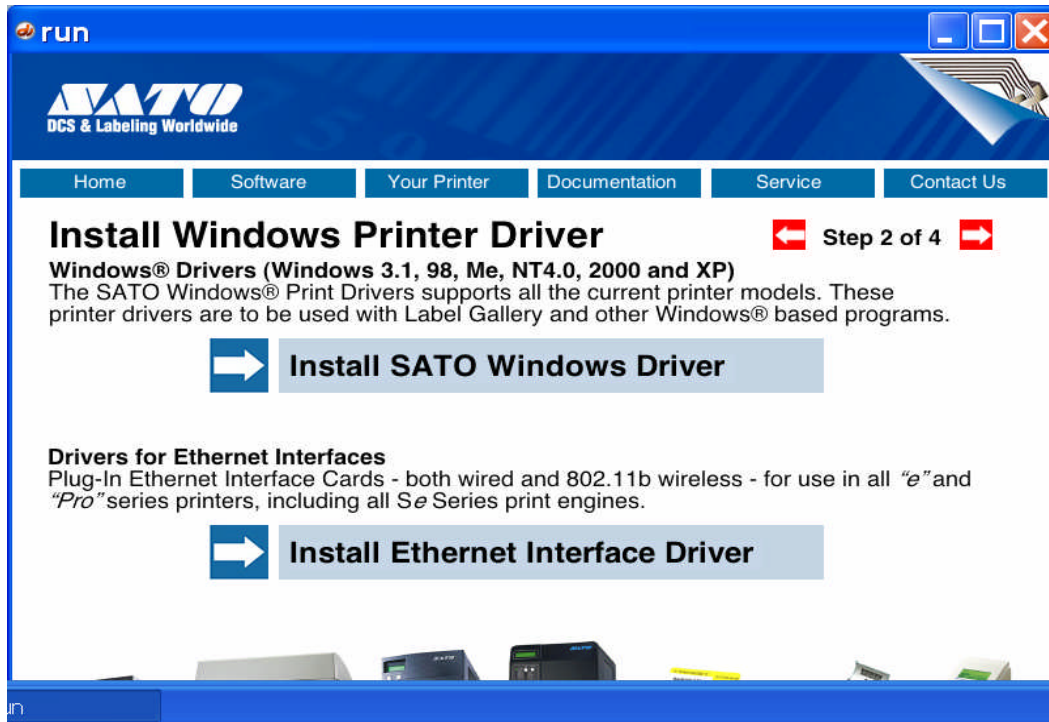
If the CD driver screen does not load within one minute, navigate to the CD drive in “My Computer”, right click the CD drive, and click “Open”. A file list will appear. Double click “RUN.EXE”.

2. The following window will appear:

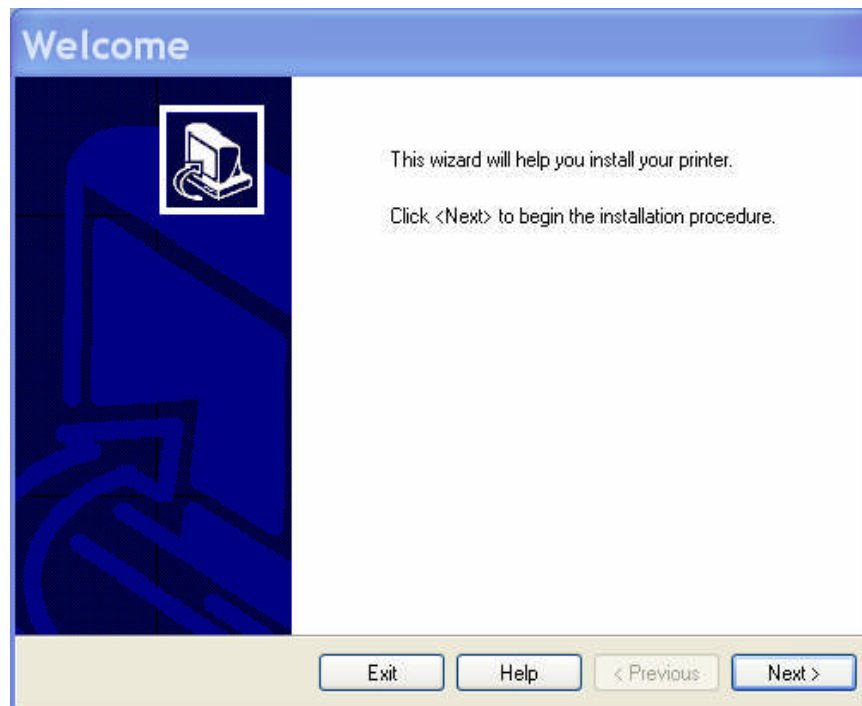


3. Click “Install Printer Driver”.

5. The following window will appear:

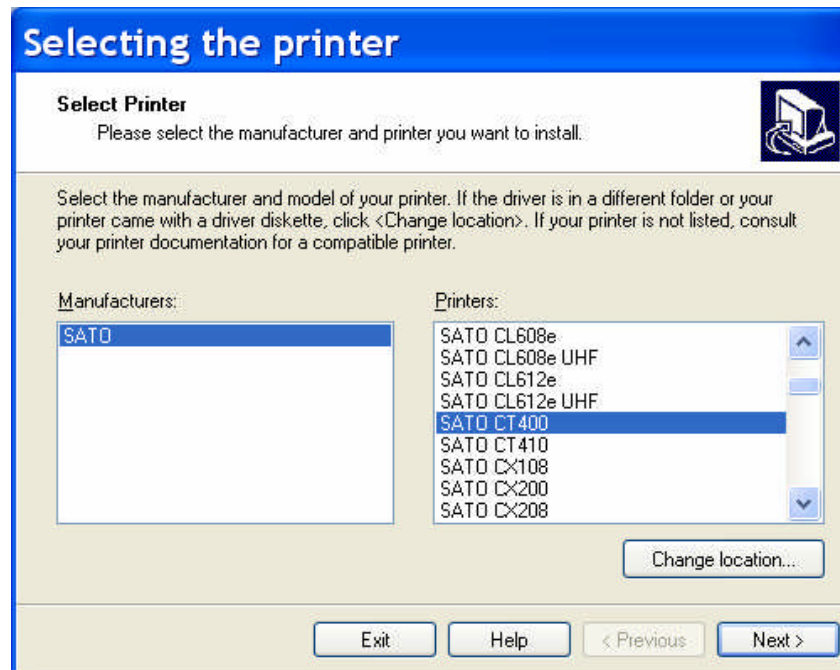


6. Click on “Install SATO Windows Driver” and the following window will appear:

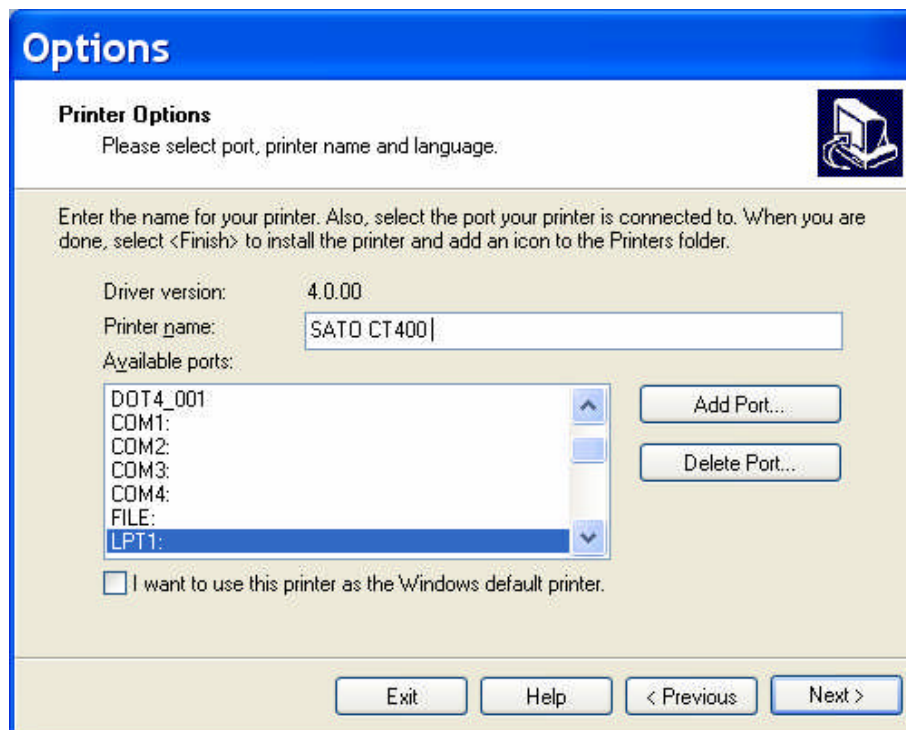


7. Click “Next >”.

8. Files will download and the following window will appear:

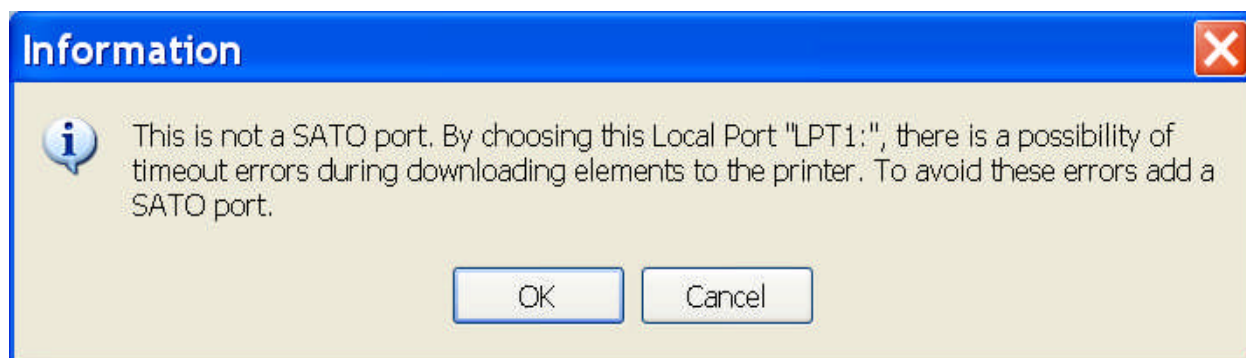


9. Scroll down, select “SATO CT 400”, click “Next >”, and the following window will appear:

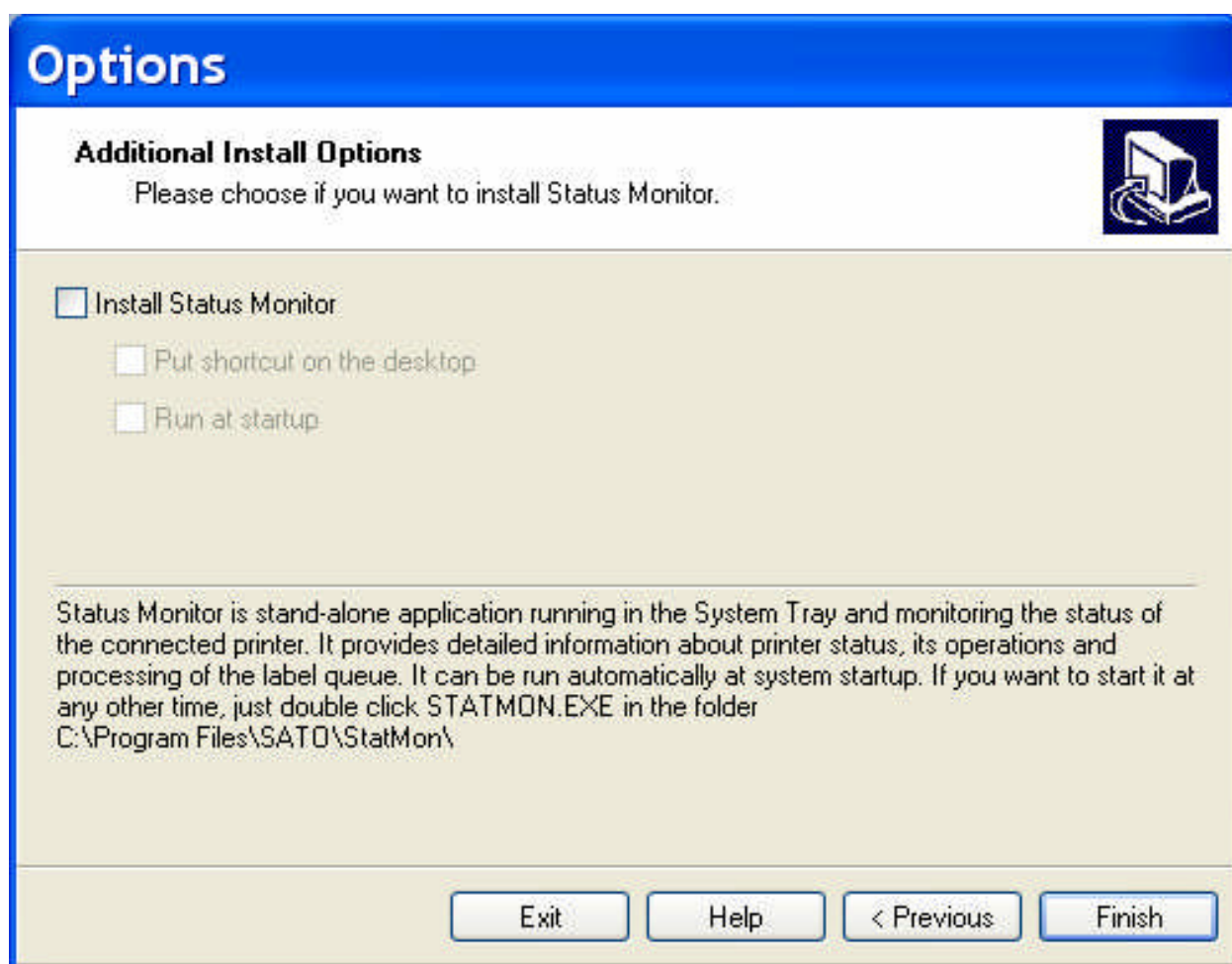


10. Change the “Printer name” to “PetDetect Collars”, highlight your desired port. (“LPT1:” as your parallel port, or USB as your USB port) and click “Next >”.

11. The following window will appear:

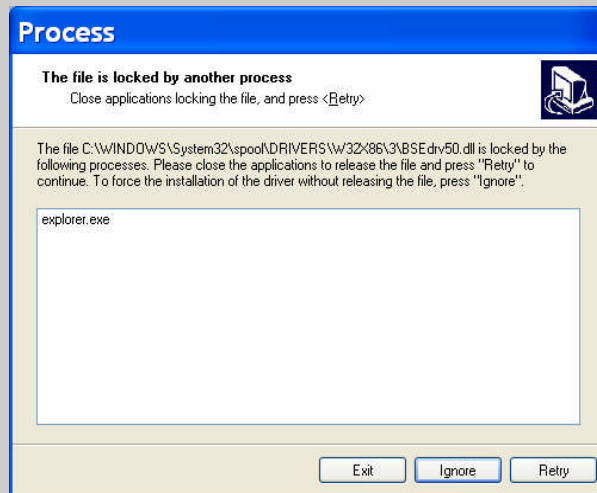


12. Click “OK” and the following window will appear:

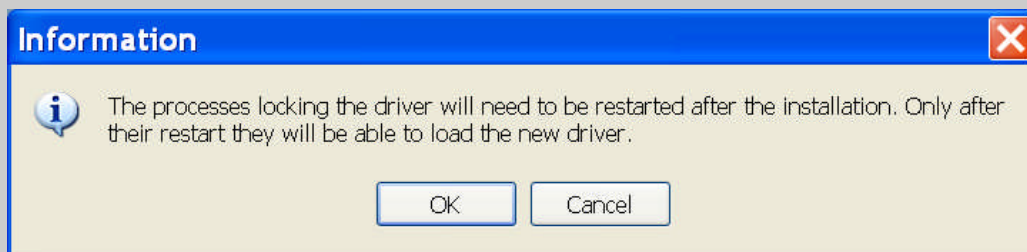


13. *DO NOT* select “Install Status Monitor”, click “Finish”, and wait while files are copied. After the files are copied, close any remaining open windows and return to desktop.

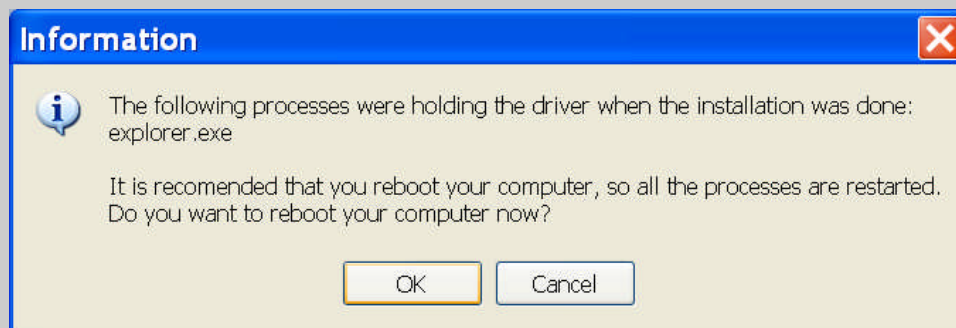
If the following window does not appear at this point of the installation, please proceed to the next page *If at any time during the installation you receive the following error, proceed as follows:*



1. Click “Ignore” and the following window will appear:



2. Click “OK” and the following window will appear:

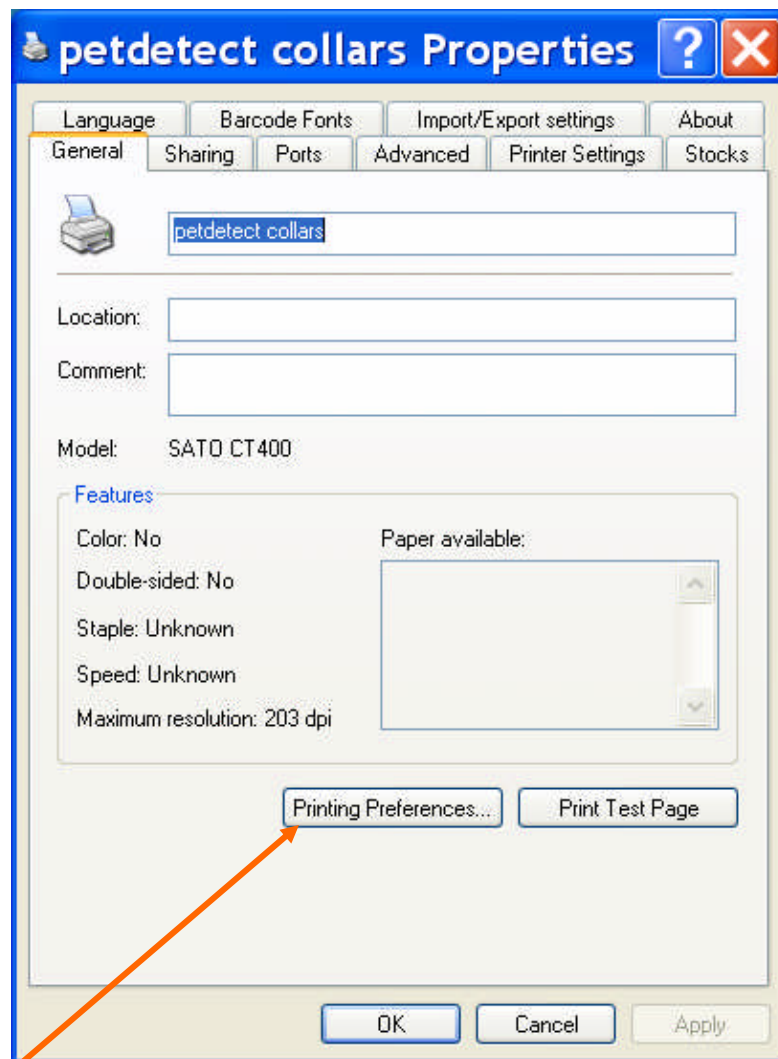


3. Click “OK”.

***Congratulations!* You have installed your PetDetect printer driver. It is now necessary to make several minor changes to the print driver properties to enable communication with your Avimark software.**

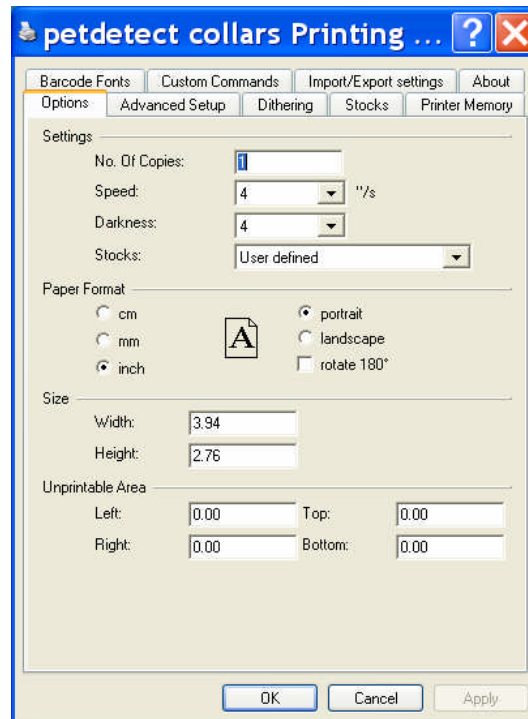
1. Access the printer on your computer by selecting START > CONTROL PANEL > PRINTERS AND FAXES.

2. Right click on the “PetDetect Collars” printer, click “Properties”, and the following window will appear:

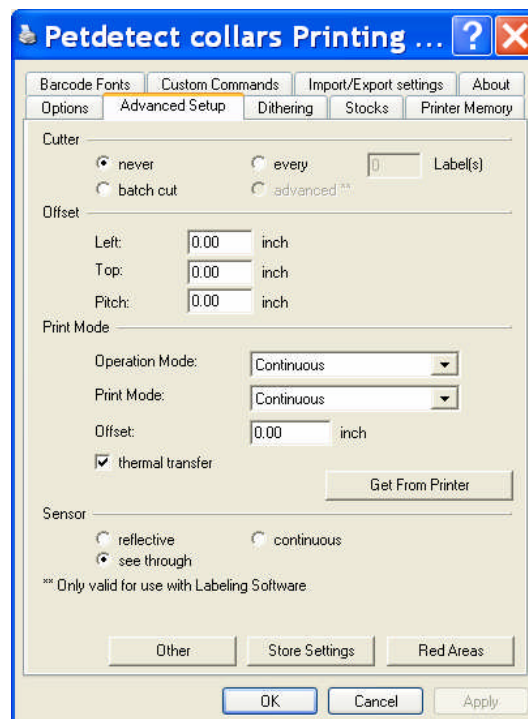


3. Click “Printing Preferences...” and the following window appear:

4. Change the paper format to “landscape”.
Change the “Size Width” to 1.00.
Change the “Size Height” to 5.90.
Click “Apply”.



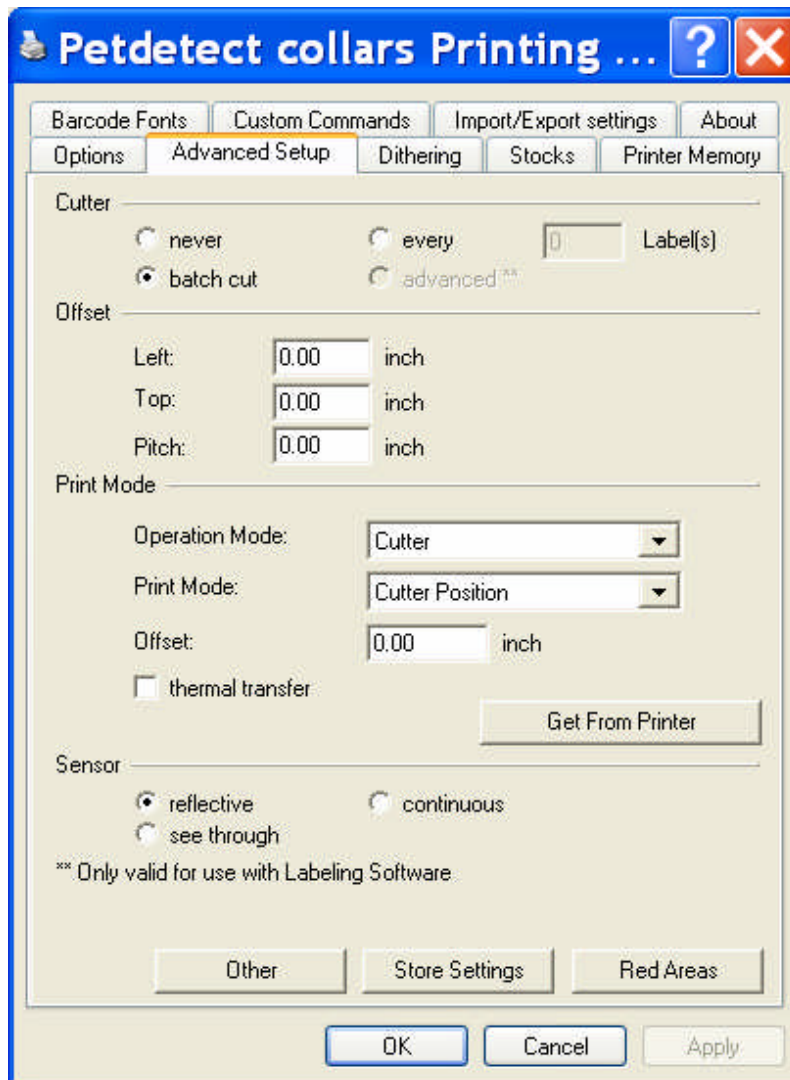
5. Now select the “Advanced Setup” tab and the following window will appear:



6. Modify the “Advanced Setup” properties:

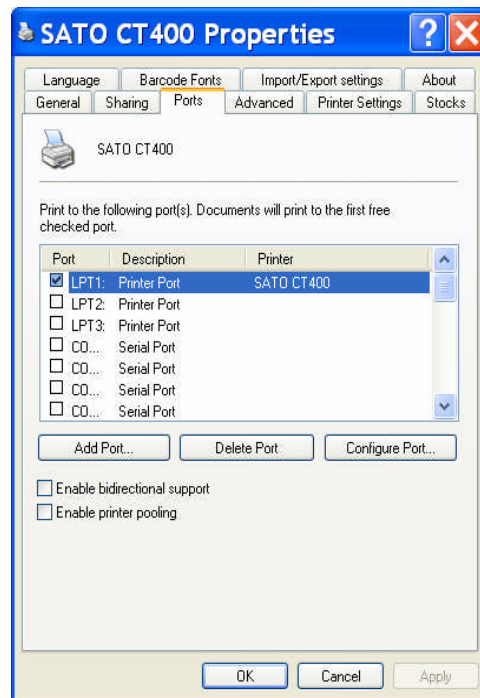
- Change “Cutter” to “batch cut”.
- Change “Operation Mode” to “Cutter”.
- Change “Print Mode” to “Cutter Position”.
- Uncheck “thermal transfer”.
- Change the “Sensor” setting to “reflective”.
- Click “Apply”.

Your page should now appear as follows:



7. Click “OK” to return to the properties page.

8. Click “Ports”. Verify that the “LPT1:” port is checked and “Enable bidirectional support” is UNCHECKED. Click “Apply”.



9. Click “OK” to close the “Properties” window.

**Your printer driver is now installed and configured.
Please proceed to the next page for printer set up
instructions.**

Thank you for selecting PetDetect.



Your printer is installed and your printer driver is now configured. You are now ready to attach your CT-400 to your computer. It may be attached to a single PC or shared with any of the computers in a network environment.

- 1. Carefully remove your printer from the carton and select a location for the printer that will be convenient for your staff to retrieve printed collars or ID labels.**
- 2. Locate the SATO Quick Guide and carefully follow the steps on pages 6-10 *only* for setting up and loading the printer.**
- 3. Pay special attention to the paper setting instructions beginning on page 9 of the guide. When adjusting the paper holder to fit the media roll, ensure to lift the roll so that the silver guide pins on each side of the paper holder are inside the core of the roll.**
- 4. The media should roll freely without binding within the paper holder once it has been adjusted.**
- 5. *Ignore the Ribbon Setting section of the guide. This does not apply to your printer.***
- 6. Open your updated Avimark application. It is now time to add this printer to your practice management software so that it will direct print jobs properly.**

AVIMARK SETUP FOR THE PETDETECT CT-400 PRINTER

7. With AVImark open, select the menu Utilities.....Printer Setup option.

The screenshot shows the AVImark software interface. The 'Utilities' menu is open, and 'Printer Setup' is highlighted. The client information for Donnie Meyer is visible, including name, address, and contact details. The patient information for Jack is also shown, including name, birthday, breed, and species. The medical history table is visible at the bottom, showing various treatments and their costs.

Client Information Display - Donnie Meyer, DVM

Clients Work with Applications Utilities Help

LOG ON F12

Time Card
Time Card Report
BACK UP AVImark files
MS DOS Prompt
Posting Date
Printer Setup
Purge Files
Rebuild Index
Newsgroups
Update AVImark
Cash Drawer Ctrl+F5
Sidekick
QuickBooks
RESTORE from backup

CLIENT: Donnie Meyer

Name Meyer
Address PO Box 265
City Greenville
Referral Family Member

Meyer, D

PATIENT: Jack

Name Jack
Birthday 07-14-04 Age
Breed Jack Russell Terrier
Color Red and White
Species Canine

Donnie Title Mr. Added 12/22/03
573 224-5275 Codes A E-mail donniem@avi
63944 Class 01 Fax no.
Balance 0.00 County
Folder 31 Co. 01

Added 10-25-05 4260 Heartworm Test (C
Reminded 12-27-05 1110 Lyme Disease Bo
Deceased (none) 1040 DHLPPC, Booster
Microchip 1133 FIP03 FIP Booster
Relation (none) 1133 Rabies Canine, 3y

Reminders Follow-ups Es

Medical History

Date	Time	Dr.	Type	Code	Description	Qty	Amount	By	Photo	Public?
05-19-06	8:31a	DCM	S	FIP03	FIP Booster	1	15.00	DCM		Yes
03-22-06	2:38p	DCM	S	1043B	1 year reminder for 1043	1	0.00	DCM		Yes
03-22-06	2:38p	DCM	S	1043	DHLPPC, 3RD	1	26.00	DCM		Yes
03-22-06	2:38p	DCM	L	1110	Lyme Disease Booster	1	16.00	DCM		Yes
03-22-06	11:34a	DCM	S	FIP02	FIP 2nd	1	15.00	DCM		Yes
03-22-06	11:34a	DCM	S	1042	DHLPPC, 2ND	1	26.00	DCM		Yes
03-22-06	11:34a	DCM	S	1112	Lyme Disease, 2nd	1	16.00	DCM		Yes
03-22-06	11:34a	DCM	I (n)	HRTG01	Heartguard-Red, Canine <5lbs	1	35.00	DCM		Yes
03-02-06	3:18p	JAK	N (n)	INST\$	Invoice instructions for Jack	1	0.00			
03-02-06	3:16p	JAK	I	DON08	Flipped Out Pills	1	1.30	DCM		Yes
03-02-06	3:16p	JAK	I	DON06	Serious Pills	1	1.20	DCM		Yes
03-02-06	3:16p	JAK	X	DON04	Pretty Pills	1	10.00	DCM		Yes
03-02-06	3:15p	DCM	N (n)	INST\$	Invoice instructions for Jack	1	0.00			
03-02-06	3:14p	DCM	S	5165	Tranquilizer - Canine	1	15.60	DCM		Yes
03-02-06	3:14p	DCM	S	5055	Anesthesia (Intramuscular) - Canine	1	31.50	DCM		Yes
01-25-06	1:09p	DCM	D (g)	ZH5729	HYPERACTIVITY	1	0.00	DCM		Yes
01-25-06	1:09p	DCM	D	ZD4531	DEPRESSION	1	0.00	DCM		Yes
01-25-06	1:09p	DCM	D	ZB6082	BEHAVIOR PROBLEM	1	0.00	DCM		Yes
12-08-05	2:48p	RW	S	75010	Dental Extraction	1	2.00	DCM		Yes

Chronological Diagnoses Diet Injections Lab Rx Reminder Surgery Vaccs X-Ray SOAP Photos Notes Public

Jack Jimbo Pigley Wigley

8. Click on the drop down menu next to the Other Labels option and choose PetDetect collars or Sato CT400 depending on what you called the printer when installed. Under the Quality column, click the drop down menu and choose Label Printer.

9. Click on Done at the bottom of the window to save changes

The screenshot shows a 'Printer Setup' dialog box with a blue title bar and a close button (X) in the top right corner. The dialog has two tabs: 'Printers' and 'Form assignment', with 'Form assignment' selected. The main content area is titled 'Default Printers for AVImark Functions' and contains a table with three columns: 'USE FOR', 'PRINTER', and 'QUALITY'. The table lists various functions and their corresponding printer and quality settings. At the bottom of the dialog, there is a checked checkbox for 'Use alternate preview printer' and a 'Preview' row. The 'Done' button has a green checkmark icon, and the 'Cancel' button has a red X icon.

USE FOR	PRINTER	QUALITY
Invoices	hp LaserJet 1300 PCL 6	Letter Quality
Patient Charts	hp LaserJet 1300 PCL 6	Picture
Reminders	hp LaserJet 1300 PCL 6	Letter Quality
Drug Labels	hp LaserJet 1300 PCL 6	Label Printer
Reports	hp LaserJet 1300 PCL 6	Letter Quality
Statements	hp LaserJet 1300 PCL 6	Letter Quality
Inventory	hp LaserJet 1300 PCL 6	Letter Quality
Documents	hp LaserJet 1300 PCL 6	Picture
Other	hp LaserJet 1300 PCL 6	Letter Quality
Other Labels	SATO CT400	Label Printer
<input checked="" type="checkbox"/> Use alternate preview printer		
Preview	hp LaserJet 1300 PCL 6	Letter Quality

10. You are now ready to print. Power on the printer. If you have already powered on the printer, turn off....wait 5 seconds and turn on again.

11. Right click In the Patient area.....select print collar....and this will bring up the following Print Collar window



12.The first time you print a collar after the initial setup, you will need to select your printer from the Print To drop down menu.

13.You may now select the collar size or the label size for articles. Articles and personal items typically require a single 6” label, while collars are available in 6”, 12”, 18”, 24”, and 30”.

14.You may select the information you would like printed by selecting Patient Name Only, Clinic name and Phone Only, or details by selecting the information most useful to your clinic.

15. Now its time to print! Simply select the print button at the bottom

13. Each time the printer is powered down or a new roll is installed, the printer may automatically reposition itself by discarding a short section of label. This is a normal operation to position the media properly.

Now try it! Its fun to use and very functional. You will find many uses throughout your facility for using the PetDetect system. Be sure to send us your ideas and tell us how you have found new uses for the system! Testimonials are appreciated!

PRINT COLLARS, IDENTIFICAION LABELS FOR GUESTS ARTICLES, MEDICATION LABELS, FILE FOLDER LABELS, REPORT CARD LABELS, OR ANYWHERE POSITIVE IDENTIFICATION IS NEEDED.

Use your imagination!

Print labels for any purpose by using the first and last name fields for a new appointment. Try "first aid" or "employees only" or "mix solution 20 to 1" to produce labels and signs for use throughout your facility

If you have any difficulties, consult the support page at www.PetDetect.com.

THANK YOU AND ENJOY THE VERY LATEST TECHNOLOGY IN POSITIVE PET AND ARTICLE IDENTIFICATION.

You'll wonder how you ever managed without it!

