

AUTOLAND[®]

S C I E N T E C H

PC Scanner: How To

Introduction

PC Scanner

You will need to connect/pair your scanner to your PC.

- For a detailed guide on Bluetooth please review 'Installing the Bluetooth adapter and pairing you scanner'

Screenshots are automatically saved to the selected Customer's Data

- For a detailed guide on configuring and printing customer data please review 'CRM: How To'

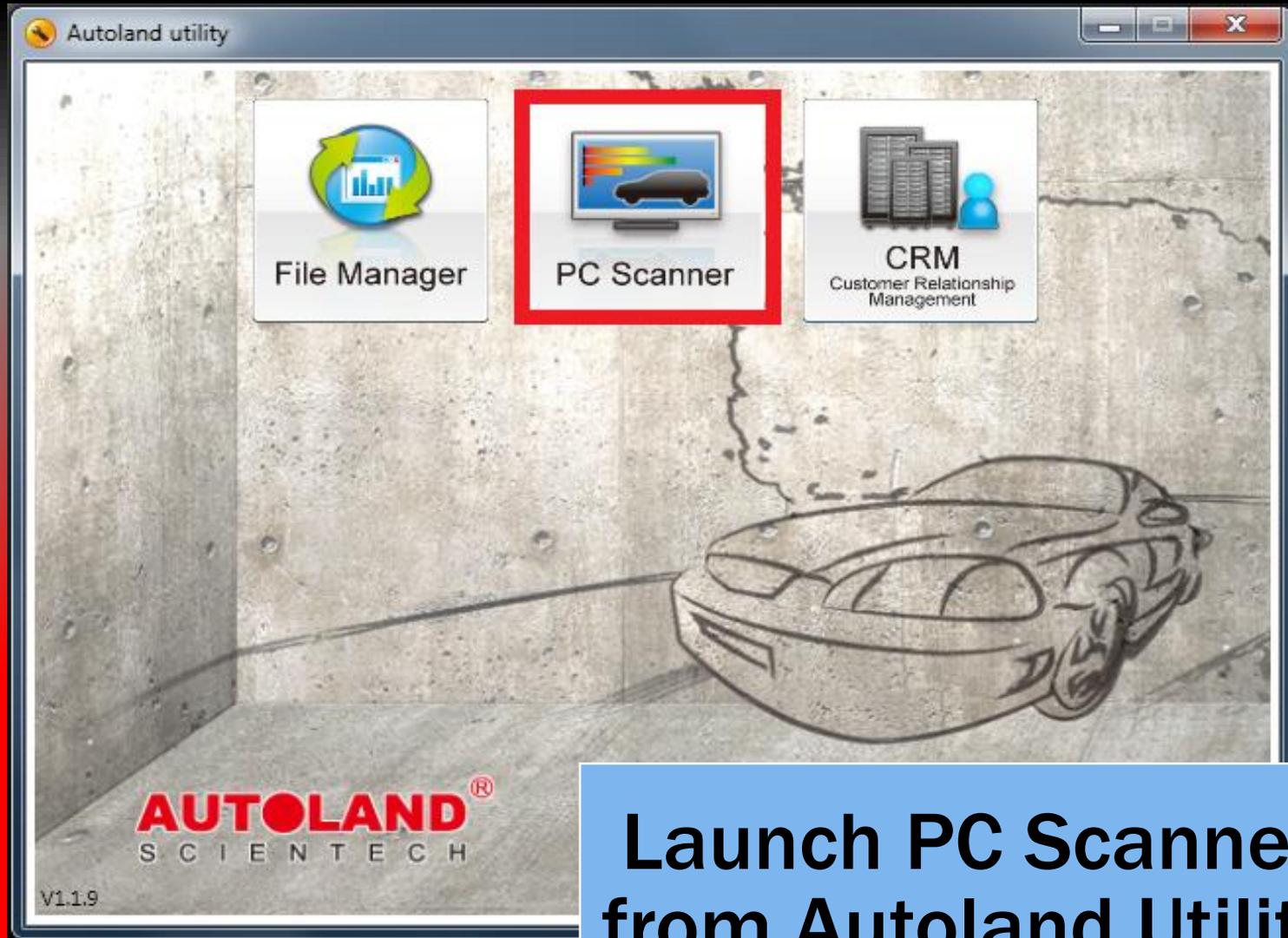
Entire vehicle diagnostic sessions can be recorded and exported for reporting

- For a detailed guide on reporting software issues please review 'Submitting a Support Ticket'

Waveform allows for graphing screen data relative to PC System time

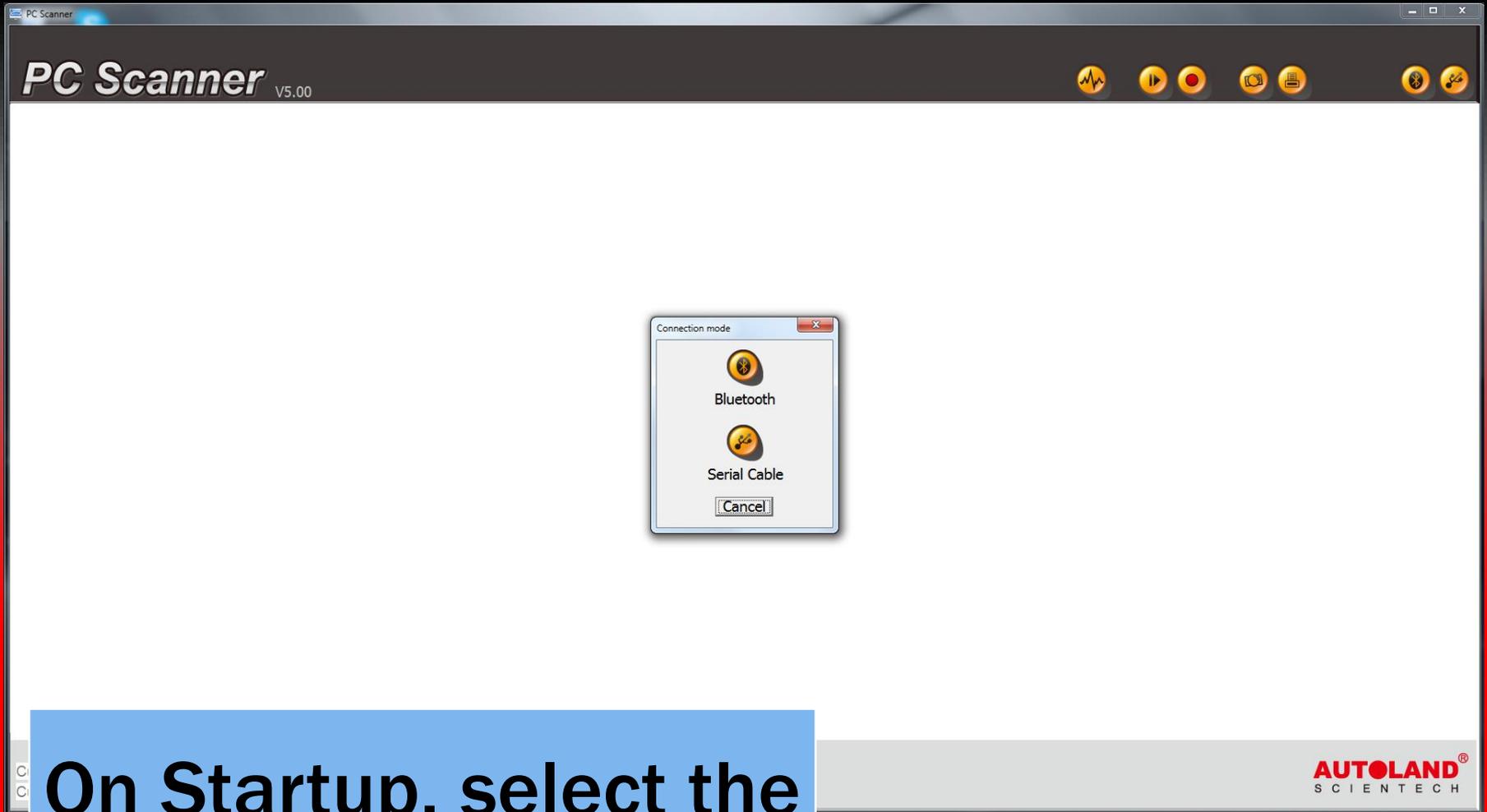
**** If you are experiencing any issues: Take a screenshot of the error message and contact Autoland Scientech Support at (512)336-5152**

PC Scanner



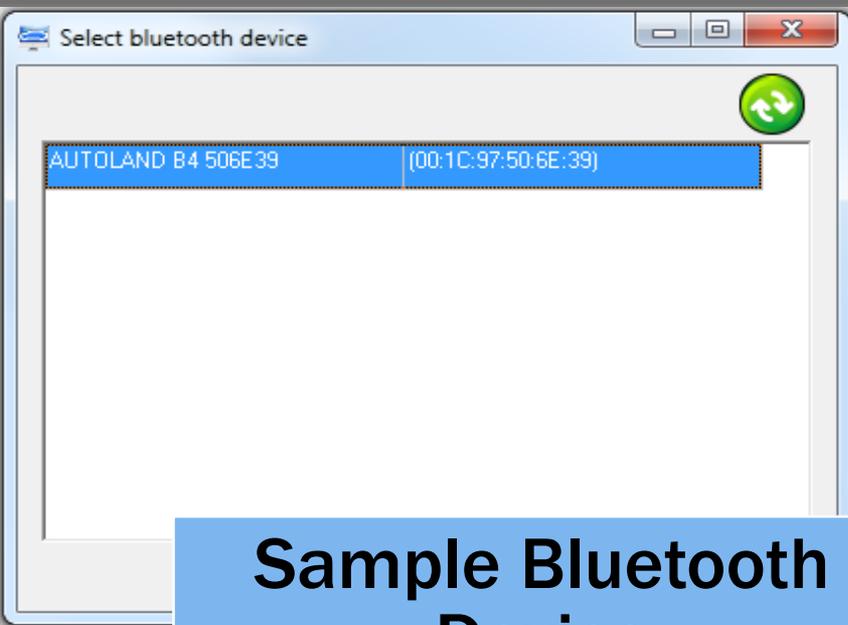
**Launch PC Scanner
from Autoland Utility**

Connection Mode

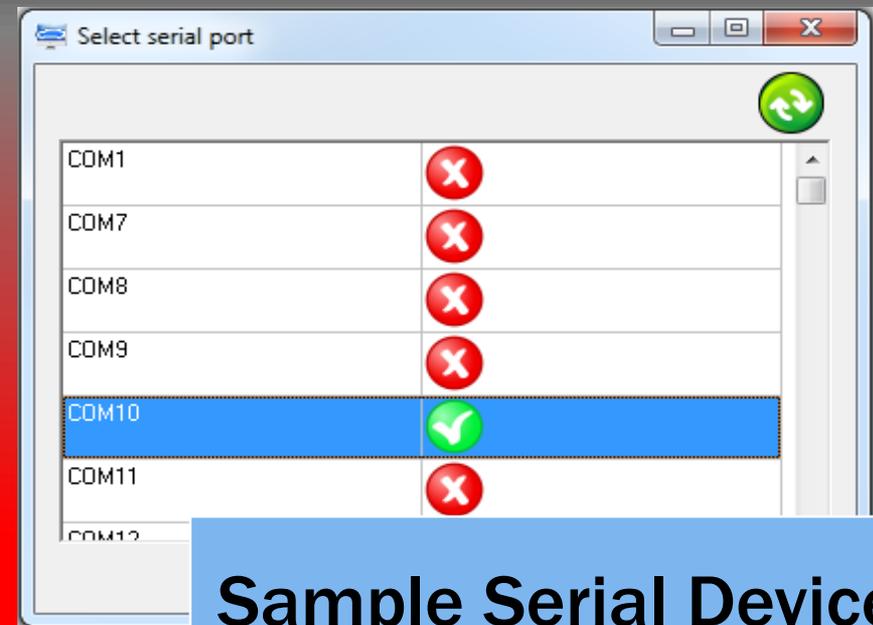


**On Startup, select the
Connection Mode**

Scanner found

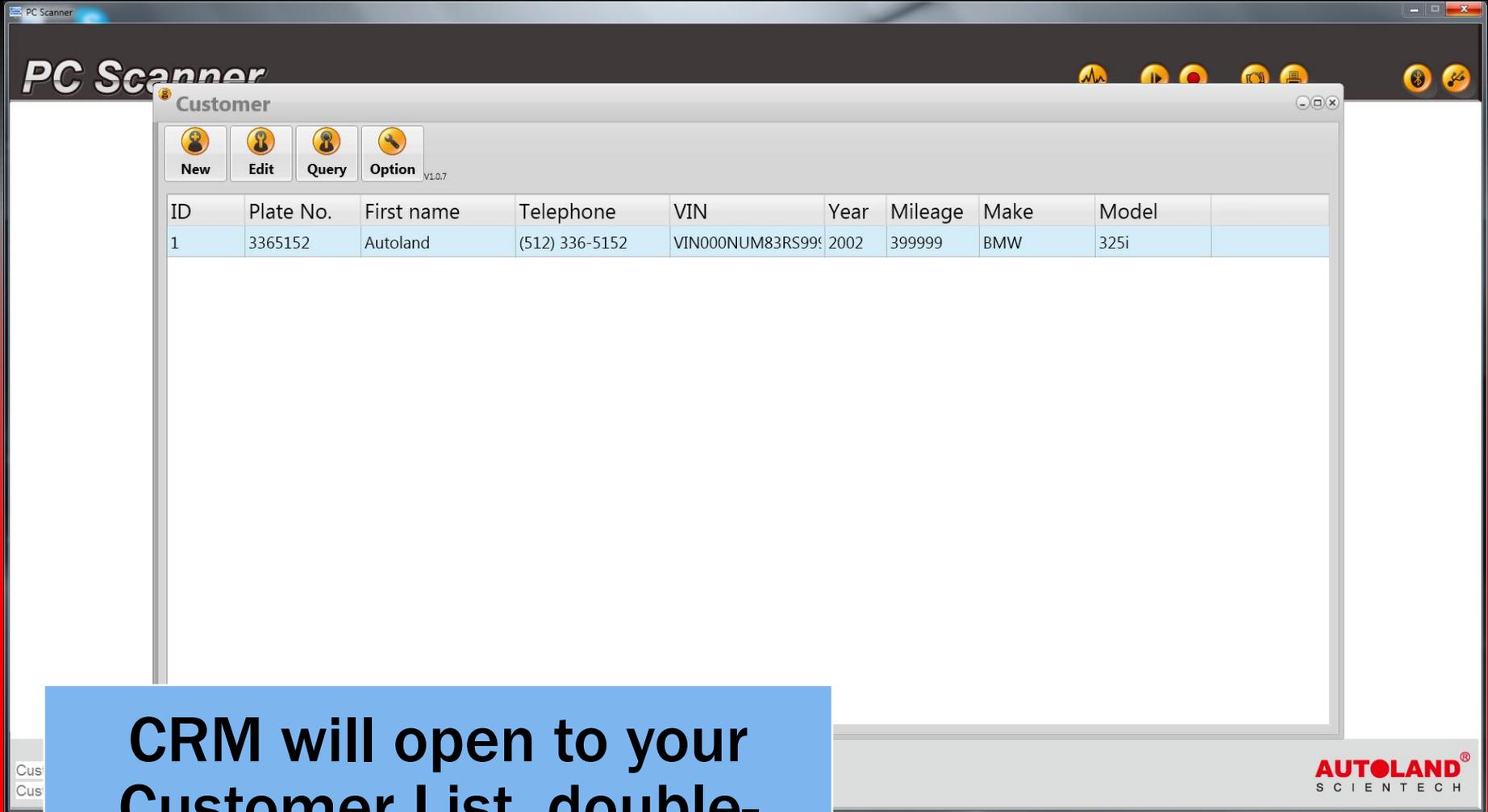


Sample Bluetooth Device



Sample Serial Device

Assign Session



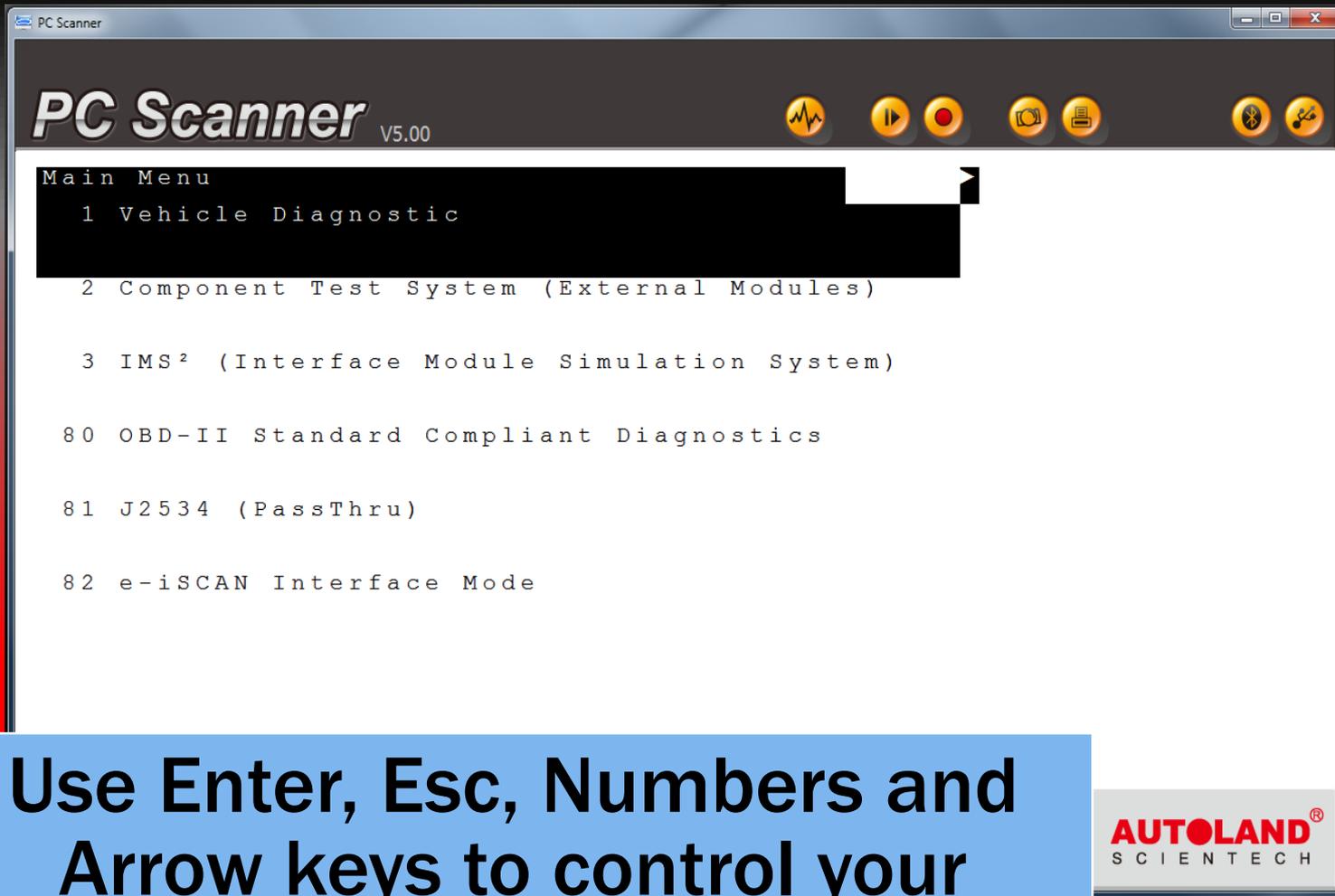
The screenshot shows the PC Scanner software interface. A window titled "Customer" is open, displaying a table of customer information. The table has the following columns: ID, Plate No., First name, Telephone, VIN, Year, Mileage, Make, and Model. The first row of data is highlighted in light blue.

ID	Plate No.	First name	Telephone	VIN	Year	Mileage	Make	Model
1	3365152	Autoland	(512) 336-5152	VIN000NUM83RS99	2002	399999	BMW	325i

Below the table, there are four buttons: "New", "Edit", "Query", and "Option". The "Option" button has a small "v1.0.7" label next to it. The software logo "PC Scanner" is visible in the top left corner of the window. The "AUTOLAND SCIENTECH" logo is in the bottom right corner of the software interface.

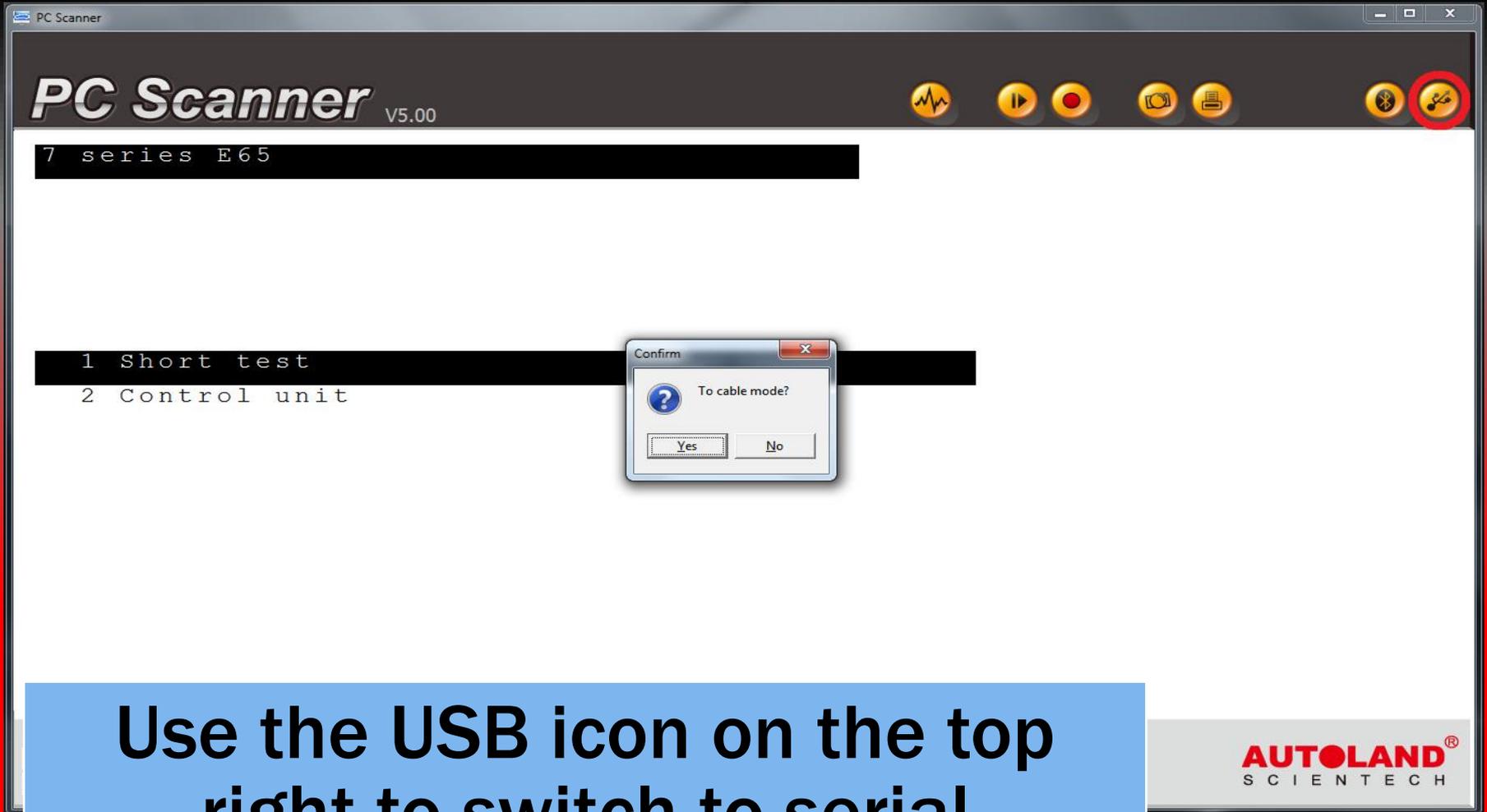
CRM will open to your Customer List, double-click to assign the session

Main screen



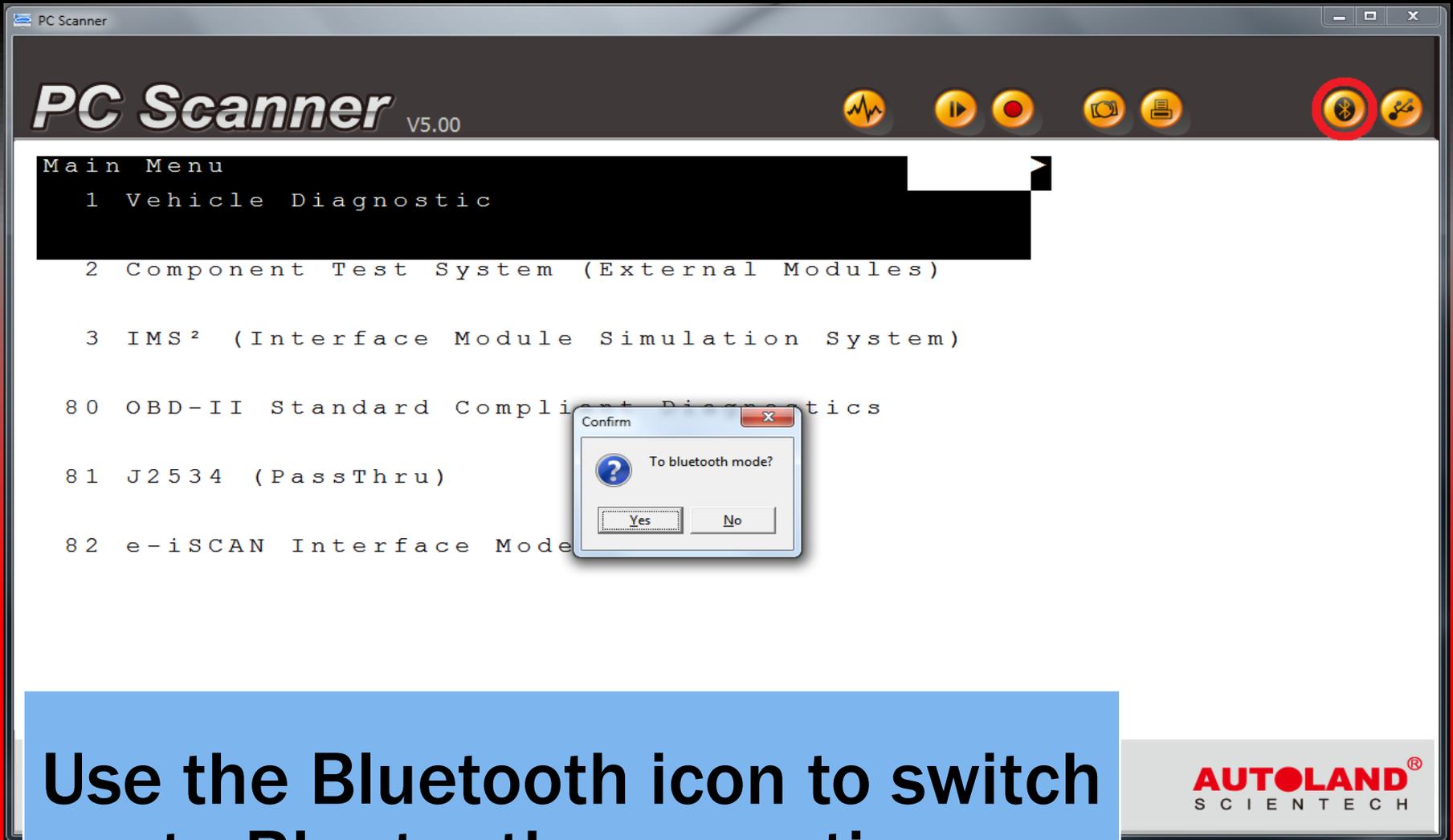
Use Enter, Esc, Numbers and Arrow keys to control your scanner

Serial Option



Use the USB icon on the top right to switch to serial connections

Bluetooth Option



The screenshot shows the PC Scanner V5.00 application window. The title bar reads "PC Scanner". The main menu is displayed in a monospaced font:

```
Main Menu
1 Vehicle Diagnostic
2 Component Test System (External Modules)
3 IMS² (Interface Module Simulation System)
80 OBD-II Standard Compliant Diagnostics
81 J2534 (PassThru)
82 e-iSCAN Interface Mode
```

A "Confirm" dialog box is overlaid on the menu, asking "To bluetooth mode?" with "Yes" and "No" buttons. The Bluetooth icon in the top right toolbar is circled in red.

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Use the Bluetooth icon to switch to Bluetooth connections

Customer Data

The screenshot shows the PC Scanner V5.00 software interface. At the top, the title bar reads "PC Scanner" and the main header displays "PC Scanner V5.00". A toolbar contains several icons, with the printer icon circled in red. The main window displays "7 series E65" in a black bar. A "Data" window is open, showing customer information, a date table, and a list of data items. The "Data" window has a "Print" button and a "Save image" button. The "Data" window also shows a list of items: "7 series E65", "1 Short test", and "2 Control unit".

Customer information	Date	Data
Plate No.:3365152	2016-12-01	
First name:Autoland	2016-11-30	
Last name:Scientech	2016-11-18	
Telephone:(512) 336-5152		
VIN: VIN000NUM83RS9999		
Mileage:399999		
Year:2002		
Make:BMW		
Model:325i		
Engine type:2.5L Inline 6		
Color:Stahlgrau Metallic		
Memor:		

1 Short test
2 Control unit

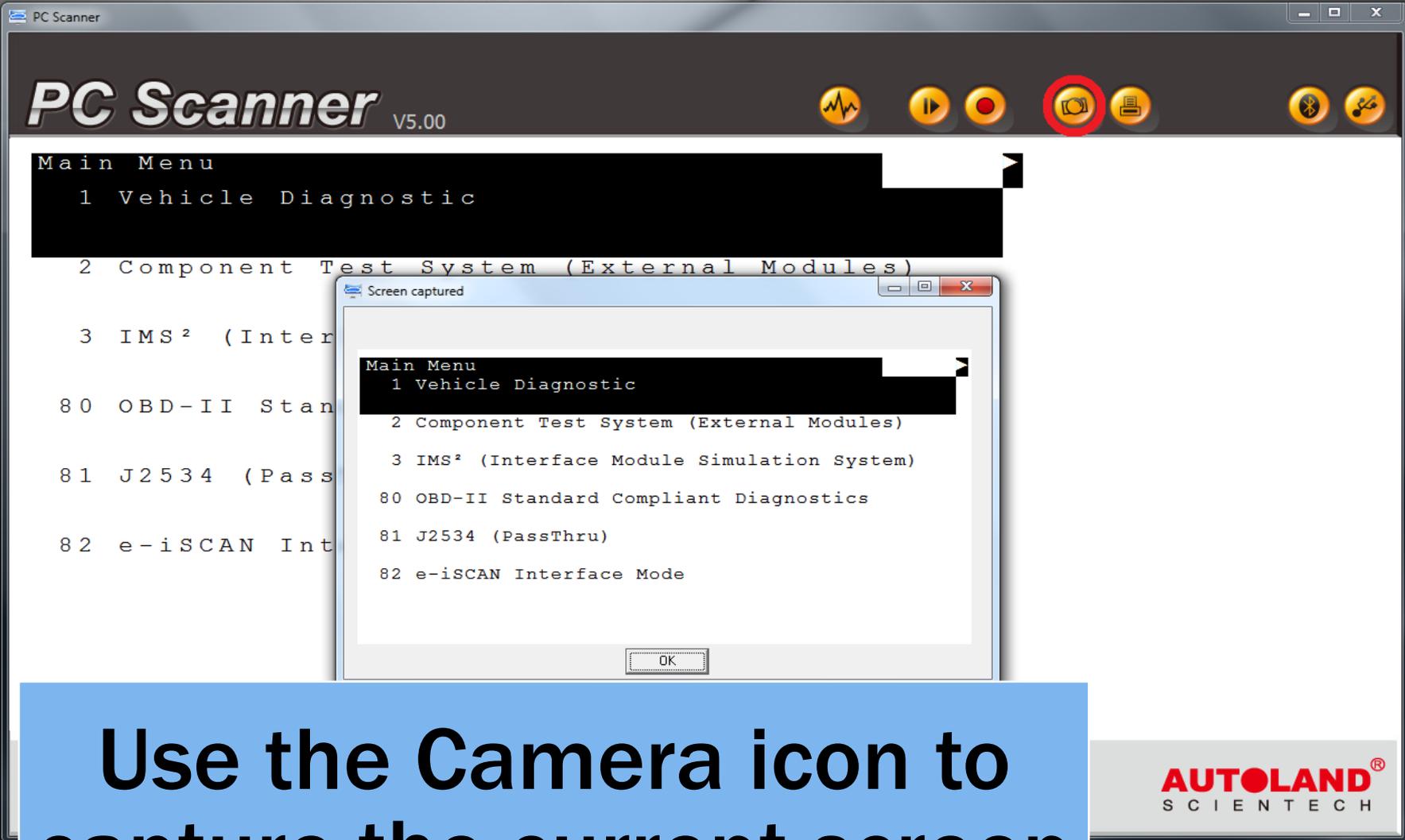
7 series E65

1 Short test
2 Control unit

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Use the Printer icon to view Customer Data for saving or printing.

Screen Capture



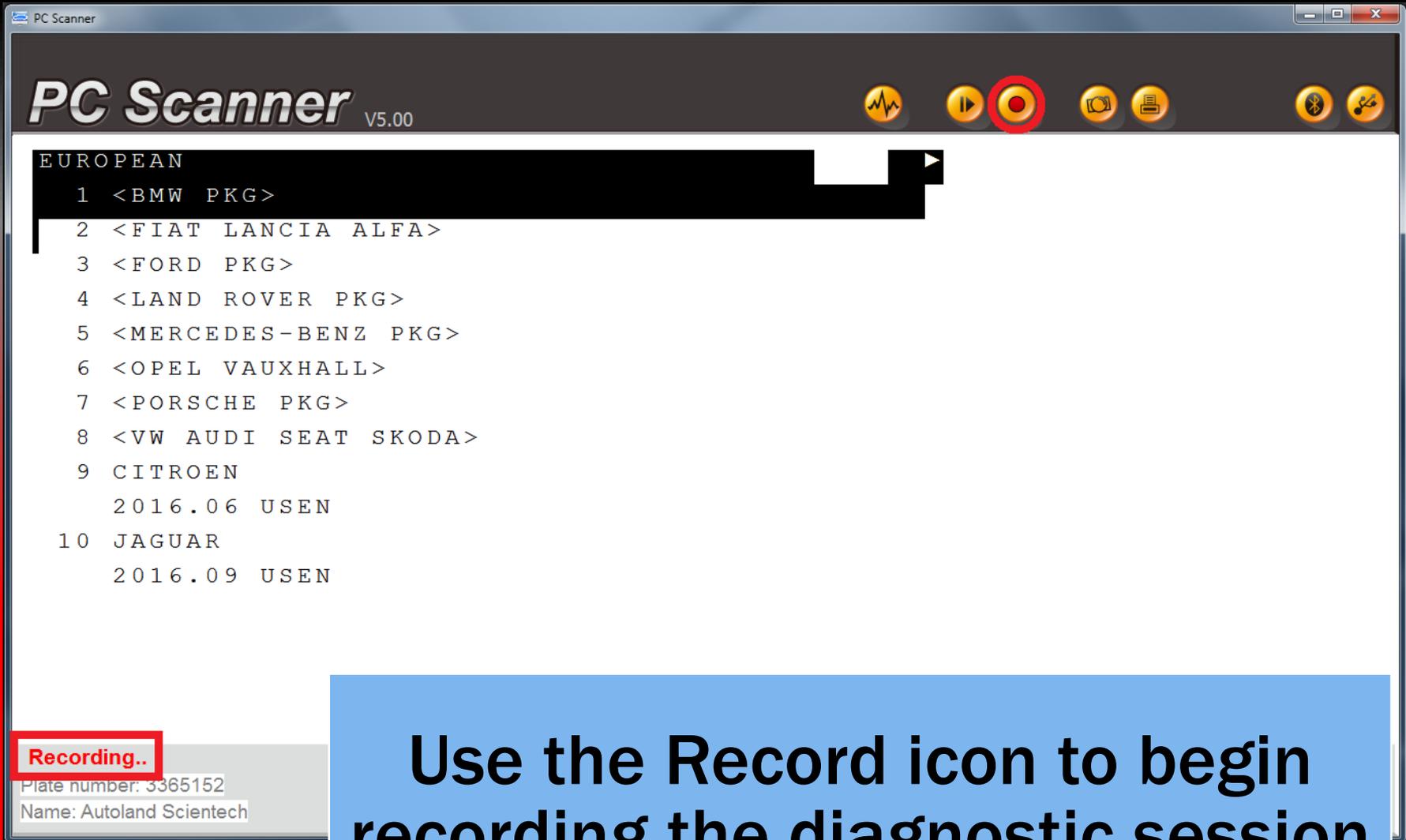
The image shows a screenshot of the PC Scanner V5.00 software interface. The main window displays a menu with the following items:

- 1 Vehicle Diagnostic
- 2 Component Test System (External Modules)
- 3 IMS² (Inter...
- 80 OBD-II Stan...
- 81 J2534 (Pass...
- 82 e-iSCAN Int...

A smaller dialog box titled "Screen captured" is overlaid on the main window, showing the same menu content. The camera icon in the top toolbar is circled in red, indicating its use for capturing the screen. The dialog box has an "OK" button at the bottom.

Use the Camera icon to capture the current screen

Recording Video



The screenshot shows the PC Scanner V5.00 software interface. The title bar reads "PC Scanner". The main window has a dark header with the "PC Scanner V5.00" logo on the left and a toolbar on the right containing icons for a waveform, play, record (highlighted with a red circle), camera, print, and other functions. The main area displays a list of car models under the heading "EUROPEAN". A black redaction bar covers the top right portion of the list. At the bottom left, a status bar shows "Recording.." in a red box, "Plate number: 3365152", and "Name: Autoland Sciencetech".

PC Scanner V5.00

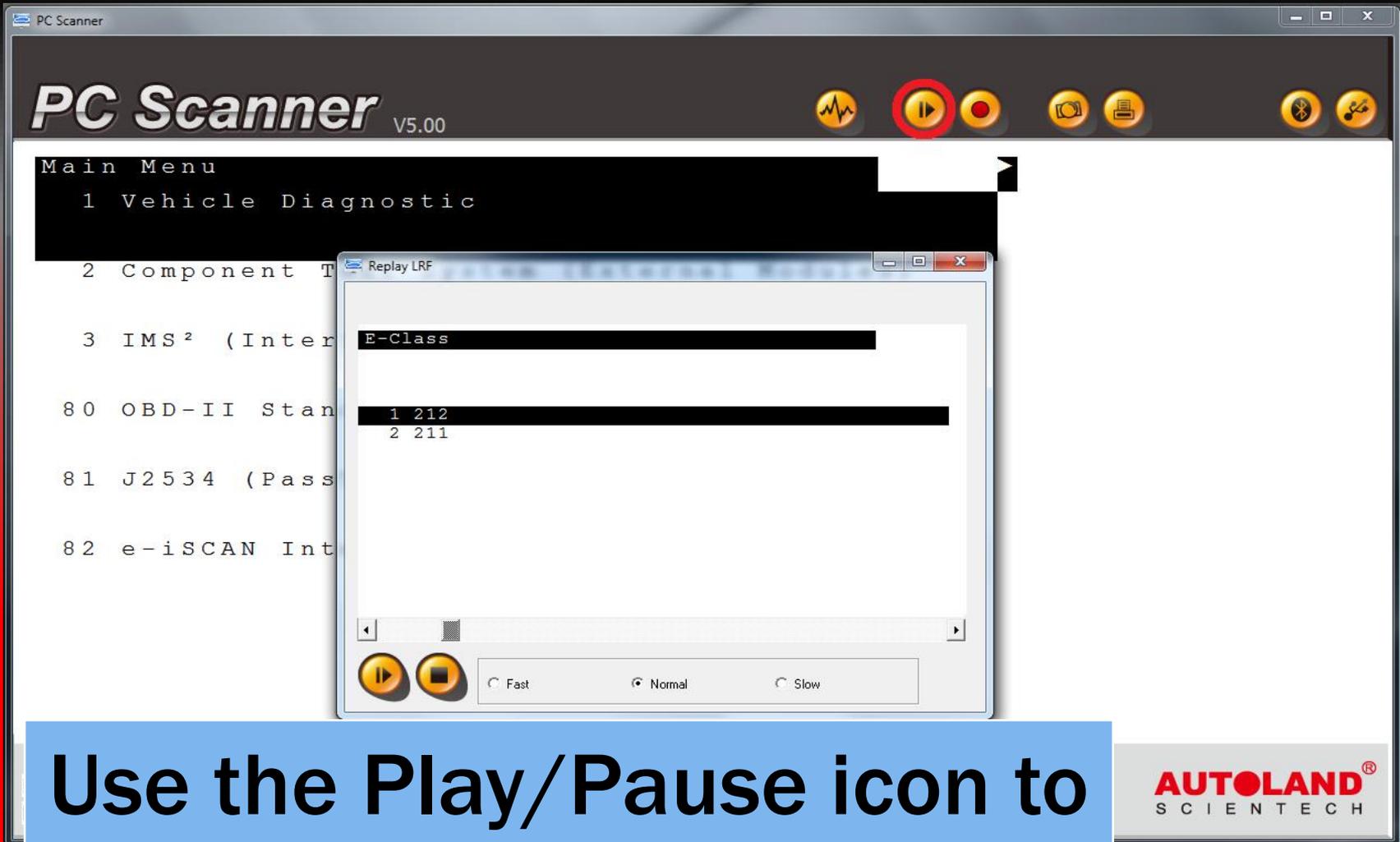
EUROPEAN

- 1 <BMW PKG>
- 2 <FIAT LANCIA ALFA>
- 3 <FORD PKG>
- 4 <LAND ROVER PKG>
- 5 <MERCEDES-BENZ PKG>
- 6 <OPEL VAUXHALL>
- 7 <PORSCHER PKG>
- 8 <VW AUDI SEAT SKODA>
- 9 CITROEN
2016.06 USEN
- 10 JAGUAR
2016.09 USEN

Recording..
Plate number: 3365152
Name: Autoland Sciencetech

Use the Record icon to begin recording the diagnostic session

Replay Recording



The screenshot displays the PC Scanner V5.00 software interface. The main window shows a 'Main Menu' with the following options:

- 1 Vehicle Diagnostic
- 2 Component T
- 3 IMS² (Inter
- 80 OBD-II Stan
- 81 J2534 (Pass
- 82 e-iSCAN Int

A 'Replay LRF' window is open in the foreground, showing a list of items:

- E-Class
- 1 212
- 2 211

The 'Replay LRF' window includes playback controls: a play/pause button, a stop button, and speed options: Fast, Normal (selected), and Slow.

In the top right corner of the PC Scanner window, a play/pause icon is circled in red, indicating its function for replaying recordings.

Use the Play/Pause icon to
Replay or Save the video

Save Recording

The screenshot displays the PC Scanner v5.00 interface. On the left, a 'DATA STREAM (3/24)' window shows the following data:

Parameter	Value	Unit
Engine throttle: Adaptation 1	0.5	°thr.
Engine throttle: Adaptation 2	4.5	°thr.
Ambient pressure	984	mbar

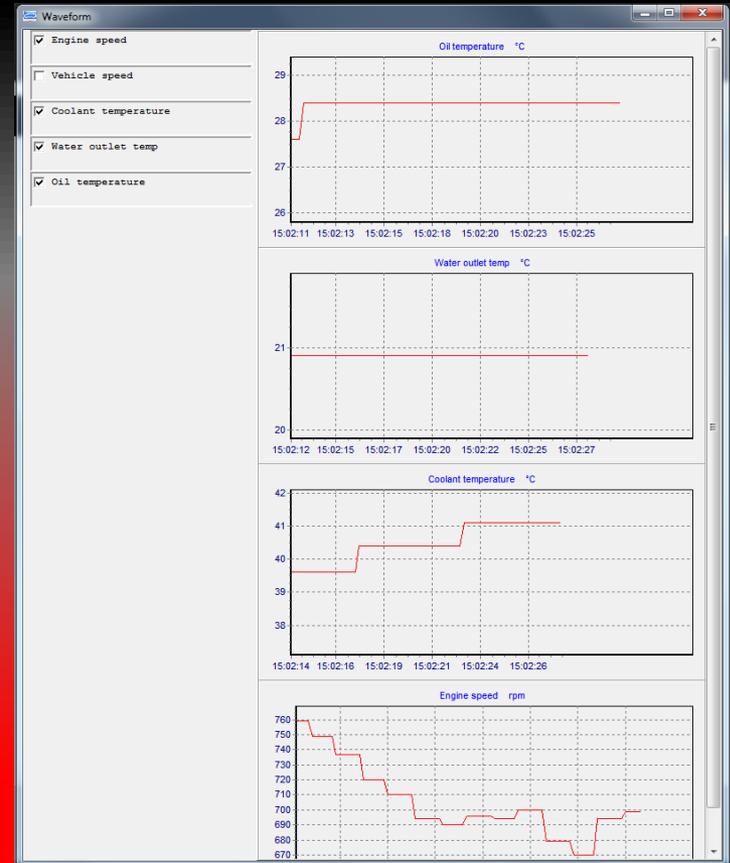
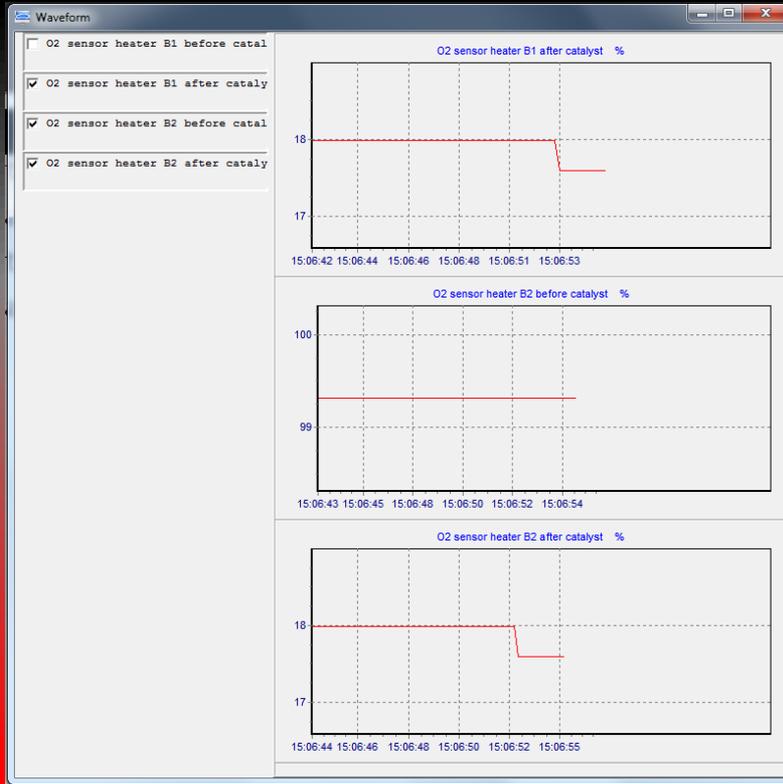
On the right, a 'Waveform' window contains three vertically stacked graphs, each with a red horizontal line representing the current data value:

- Top Graph:** 'Engine throttle: Adaptation 1 °thr.' with a red line at 0.5. The y-axis ranges from 0 to 1. The x-axis shows timestamps from 15:03:19 to 15:03:28.
- Middle Graph:** 'Ambient pressure mbar' with a red line at 984. The y-axis ranges from 983 to 985. The x-axis shows timestamps from 15:03:09 to 15:03:27.
- Bottom Graph:** 'Engine throttle: Adaptation 2 °thr.' with a red line at 4.5. The y-axis ranges from 5 to 5. The x-axis shows timestamps from 15:03:13 to 15:03:26.

At the top right of the software window, there are several icons: a red circle with a white waveform icon (highlighted), a play button, a red stop button, a camera icon, and a print icon.

Use the Waveform icon to graph the on-screen data

Graphing



To graph on-screen data use the check box on the left. Use your mouse on the graph to select an area to zoom in/out of. The x-axis is the PC System Time.

** If you are still experiencing issues: Take a screenshot of the error message and contact Autoland Scientech USA, Inc. at (512)336-5152