



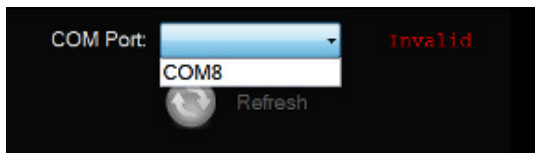
Step-by-Step Instructions To Perform a Study

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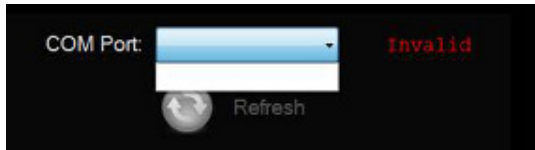
Prepare System for First Time Use

1. Insert TM-BT (Bluetooth USB) Key into PC. Windows should automatically detect the new hardware and install the drivers.
2. To know if TM-BT Key has been installed correctly, open TM-12 Software and verify a COM Port is available.

Correctly Installed (COM8 or any other COM number)



Not Installed (No COM Port). [Go to section on manual install](#)



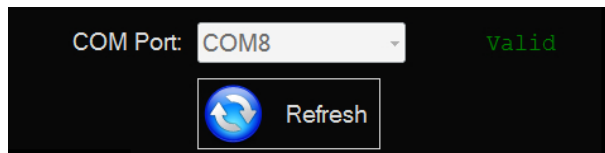
Start ECG Stream from 12-Lead Device to Computer

1. Insert two AA batteries into device. Wait for unit to load “Review and Start” menu. Select “Review Leads” and press the key to observe ECG for each channel. Use the <arrow> keys to view each lead. Press to leave Review ECG screen.
2. Press the down arrow to select “Start Transmitting” and press . The screen will read, “Disconnected, Searching for Host. You will see the searching symbol on the LCD ((((*)))) as it tries to locate the host
3. Note the device Name on the device: eg EKG-C67B or something similar.
4. Now go to the host PC.

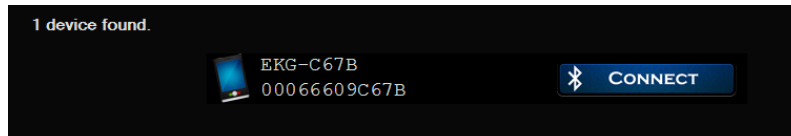


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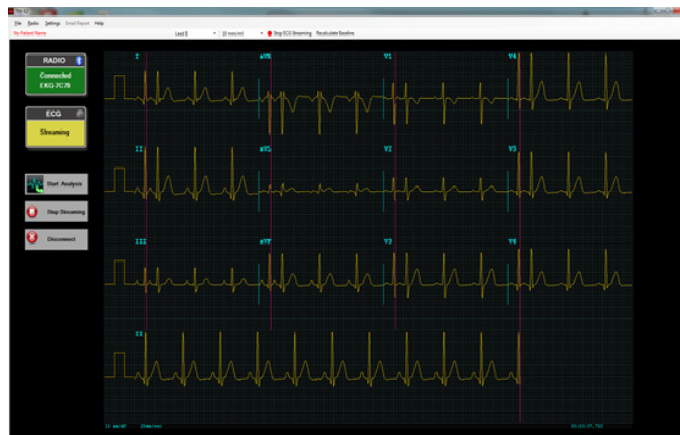
5. At TM-12 Software: If a Com Port is available, click on the Down arrow and select the port. Once selected, the text on the right should change from “Invalid” to “Valid”.



6. The software will now automatically search for the device.
7. After the device is found, click Connect.

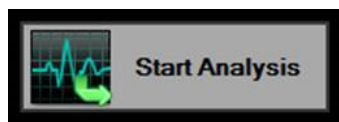


8. After a few initialization steps the software will begin streaming ECG on screen.



How to Perform a Study

1. Click Start Analysis button to begin a new study.



2. In the New Study form enter the patient demographic information.

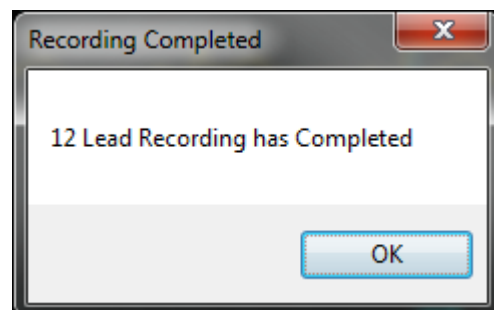


Step-by-Step Instructions To Perform a Study

Last Name	First Name	M	Race	Sex	Patient ID	Birth Date	Age	Interpret Physician	Technician	Order Physician	Record Date
Abdul	Tigemny		Asian	F	87239238	02/13/1972	41				03/06/2013 15:45
Abdul	Tigemny		Asian	F	87239238	02/13/1972	41				03/06/2013 15:44
ar	Test		White	F	34234	02/12/1962	51				03/06/2013 15:11
Comments	Conry	C	Black	F	93932	03/14/1943	69	Dr. Hechanova	Dr. Adjorner		03/06/2013 16:20
Fredricks	Reggie	W	Other	M	181721	03/14/1951	61				03/08/2013 14:10
Fredricks	Reggie	W	Other	M	181721	03/14/1951	61				03/06/2013 15:42
Fredricks	Reggie	W	Other	M	181721	03/14/1951	61				03/06/2013 10:49

The following fields are required:

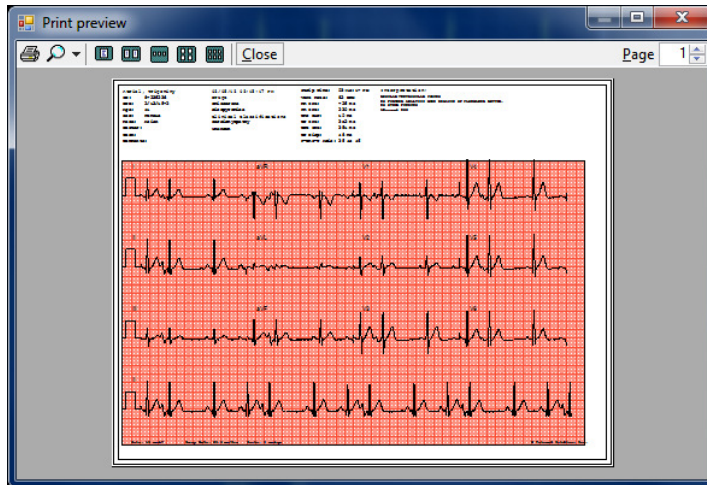
- a. *Patient First Name
 - b. *Patient Last Name
 - c. *Patient ID
 - d. *Sex
 - e. *Race
 - f. *Date of Birth
 - g. *Patient's current medication (Drugs)
 - h. *Patient's current symptoms/diseases (Clinical Classification)
3. Click OK to start Glasgow analysis. Analysis should take about 15 seconds to complete. When the analysis is complete, a dialog box will appear.



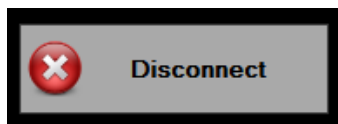


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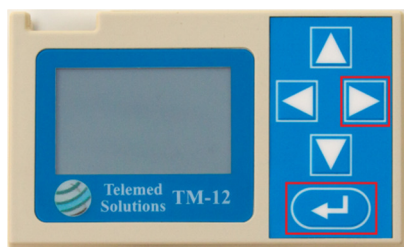
4. When the analysis completes, Click on the “PDF Report” icon to preview the PDF report.



5. When you are finished, click Disconnect and close the TM-12 program.



6. To turn off the 12-lead unit, press <right> arrow then the <enter> key. Press <enter> again to confirm shutdown.



7. Disconnect leads from patient.