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PC Quickstart Guide for Feasa Led Analysers:- Functional (-F, FB, -LT), Low Light (-A, -RGB) & InfraRed (-IR, -IRP)

1. A PC with a USB Port or Serial Port running Windows Software is required.
2. Download and Install the Relevant Feasa Suite of Software from **LINK** overleaf.
3. Connect the LED Analyser to the PC using the USB or Serial cables (LA-SER-01) supplied. If you are using the Serial Cable, you will also need to connect the 2 pin (LA-PWR-02) cable to a 5V 250mA PSU. The Green LED will light up indicating the Analyser is powered ON and ready for use.
4. To run select the Feasa USER Software:-
Start→Programs→Feasa Led Analyser→User Software→User Software
5. Click on the **Green Connect** button.
When connected, this will turn RED and will display **Disconnect**
6. Click the **Blue Start Test** Button
7. Select the appropriate LED from the drop-down list. Each fiber has an ID number on it.
8. Select the Capture Range and Exposure Values you require from the drop down boxes.
9. Place the end of the fiber over the LED to be tested.
10. Click on **Blue Start Test** to test the selected LED.
11. The results of the test are displayed on the screen.

PC Quickstart Guide for Feasa Led Analyser:- ICT (-I, -IB)

12. A PC with a Serial Port running Windows Software is required. A 5V@250mA Power Supply will also be required to power the Analyser.
13. Download and Install the Relevant Feasa Suite of Software from **LINK** overleaf.
14. Connect the LED Analyser to the PC using the Serial Cable (LA-SER-01) supplied.
15. Connect +5V to Pin 19 and connect 0V (GND) to Pin 20 on the 20 pin Led Analyser connector. Turn on power to the Analyser. The Green LED should light up indicating the Analyser is ready for use.
16. **Repeat steps 4-11 above**

Every effort has been made to ensure that the information in this document is accurate. Feasa Enterprises Limited is not responsible for printing or clerical errors.

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Feasa Software Links:-

Functional Models 3F, 5F, 6F, 10F, 20F

[www.feasa.ie/download/Feasa Functional Analyser/](http://www.feasa.ie/download/Feasa%20Functional%20Analyser/)

Functional High Brightness Models 3FB, 5FB, 6FB, 10FB, 20FB

[www.feasa.ie/download/Feasa Functional Analyser/](http://www.feasa.ie/download/Feasa%20Functional%20Analyser/)

Functional Life Test Models 5LT, 10LT, 20LT

[www.feasa.ie/download/Feasa Functional Analyser/](http://www.feasa.ie/download/Feasa%20Functional%20Analyser/)

Functional Low Light Models 3A, 5A, 6A, 10A

[www.feasa.ie/download/Feasa LowLight Analyser/](http://www.feasa.ie/download/Feasa%20LowLight%20Analyser/)

Functional InfraRed Models 3IR, 10IR, 20IR, 3IRP, 10IRP, 20IRP

[www.feasa.ie/download/Feasa Infrared/](http://www.feasa.ie/download/Feasa%20Infrared/)

Incircuit Test Models 3I, 5I, 6I, 10I, 20I

[www.feasa.ie/download/Feasa ICT Analyser/](http://www.feasa.ie/download/Feasa%20ICT%20Analyser/)

Incircuit Test High Brightness Models 3IB, 5IB, 6IB, 10IB, 20IB

[www.feasa.ie/download/Feasa ICT Analyser/](http://www.feasa.ie/download/Feasa%20ICT%20Analyser/)

Functional RGB Models 3RGB, 5RGB, 6RGB, 10RGB

[www.feasa.ie/download/Feasa RGB Analyser/](http://www.feasa.ie/download/Feasa%20RGB%20Analyser/)

Please refer to the User Manual in the Documentation Folder for more details.