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

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Feasa Software Links:-

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

www.feasa.ie/download/Feasa Functional Analyser/

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

www.feasa.ie/download/Feasa Functional Analyser/

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

www.feasa.ie/download/Feasa Functional Analyser/

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

www.feasa.ie/download/Feasa LowLight Analyser/

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

www.feasa.ie/download/Feasa Infrared/

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

www.feasa.ie/download/Feasa ICT Analyser/

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

www.feasa.ie/download/Feasa ICT Analyser/

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

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