H10

Analyzer for locating faulty electronic components on printed circuit boards using the method of ASA

Analyzer for locating faulty electronic components on printed circuit boards using the method of analog signature analysis with a test signal frequency up to 12 MHz and wide output ranges of voltages and currents.

A simple desktop device, with USB control, supplied as a monoblock and equipped with measuring probes, a test board, a USB cable and a 220 V power cable.

Technical Specifications

- Test signal frequency range: 1, 5, 10, 50, 100, 400 Hz, 1.5, 6, 25, 100, 400 KHz, 1.5, 3, 6, 12 MHz,
- Operating voltages: 1, 1.5, 2, 2.5, 3, 4, 4.5, 5, 6, 6.7, 7.5, 10 V
- PC connection interface: USB
- Possibility of program management: C / C ++; Python
- Dimensions: 137x65x110 mm
- Power supply from the alternating current network (220 ± 22) V, (50 ± 1) Hz
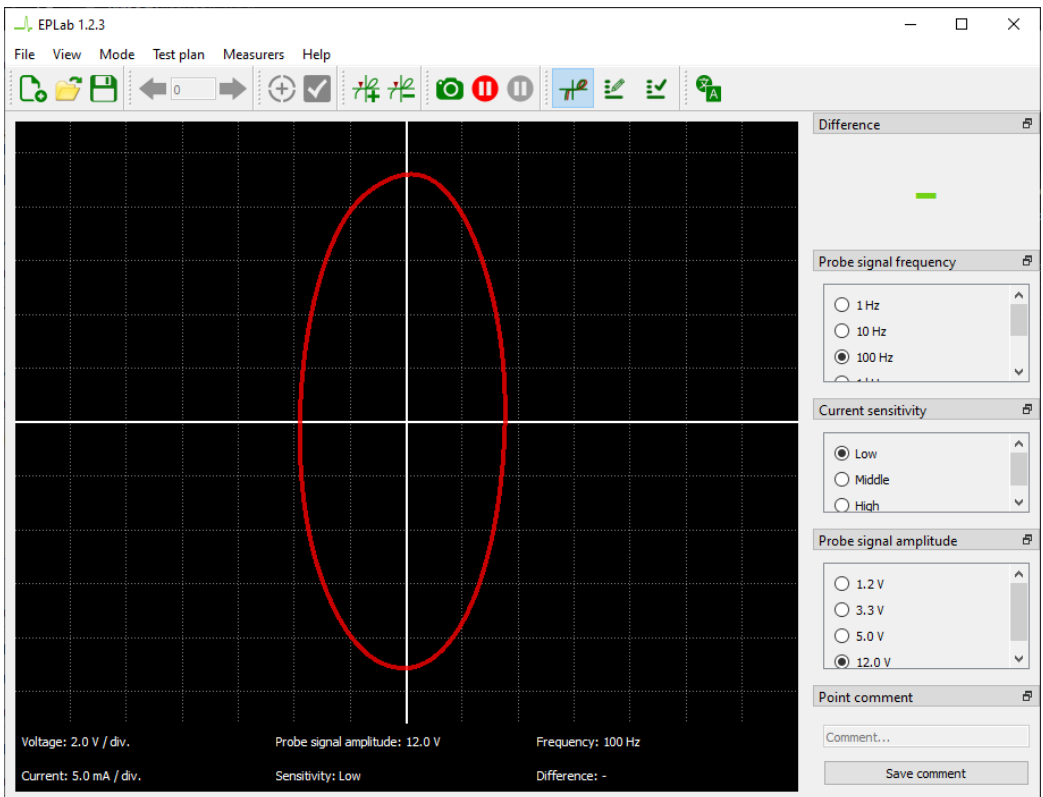- OS support: Windows 7/8/10 (x64 / x86), Linux

Simple and compact

EPLab is a PC program that allows you to search for faults using the "manual" signature localizers of the EyePoint line.

EyePoint H10 is compatible with the EPLab software, which allows you to connect the localizer to a PC, run the program on the PC and start working.

EPLab allows creating and editing a test plan with linking test points to the board photo.

Test results can be saved as a report in HTML format.