

SkanEasy

- Portable
- Robust
- Affordable
- Integrated printer
- In CE marking process

The SkanEasy instrument is a fully integrated portable instrument. With the SkanEasy you are faced with a professional instrument for rapid and automated analysis with integrated receipt printer. It is ideal for meeting the needs for reliable in-the-field drug of abuse and point-of-care testing.

With CE marked patented Skannex software SkanMulti adapted for smartphone processing, the SkanEasy is the ideal tool for reading any lateral flow cassette and other colorimetric assays. SkanEasy utilizes the smartphone touch screen for simple, easy to use interface, and the smartphone camera for image capturing.

Together with you we can withing short time implement your assay of choice, and you will be up and running immediately when receiving the SkanEasy. Skannex software is preinstalled and activated by a customer specific license. When you are ready to apply new test devices, this will easily be done directly from your SkanEasy by downloading a new test specific file made available from Skannex server.

The whole process from incubation finished to results generated is fully automated. Place your assay device into the SkanEasy. When your pre-set incubation time is reached, reading will start and in few seconds you have your results. If you choose to incubate outside SkanEasy, place device in SkanEasy after incubation, close drawer and hit the read button. The SkanEasy can process devices containing numerous test parameters. Qualitative or quantitative, sandwich or competitive are all assay formats enabled by SkanEasy.

The Skannex developed software and barcode technology make the whole process easy. Image recognition, image capture and the actual analysis is all done in one efficient integrated process. Necessary corrections of the image are made. The software generated barcode printed on your device locate and identify the device and the assay type. Also, batch specific data is extracted from the barcode, and the image of the test window is analyzed to generate the results. The SkanEasy automatically stores all results. Results may be printed, emailed or exported. Data are exported in XML or HL7 report format for transfer to e.g. LIMS. The SkanEasy is configured with an integrated printer and uses WiFi for data export.

