

Tecan Infinite® F50

Reader for optical absorbance measurements of liquid filled microplates.

Designed for ELISA applications in clinical diagnostics for instance in automated processing of HIV-tests.

Infinite F50 is the first instrument of its kind employing a LED as light source, which does not require a change of the light source when switching between different measurement wavelengths. The very compact instrument is characterised by low power consumption and long lifetime without any need for special maintenance.

Module:

Complete instrument

Tasks and responsibilities:

- Project management with responsibility to meet the targets for costs, quality and time to market
- · Technical leadership of the project team consisting of members from R&D, logistics, regulatory affairs, technical documentation, and production engineering
- · Selection of and collaboration with Asian suppliers
- · Definition of the development concept
- · Definition of the concept of the instrument



Fig. 1: Tecan Infinite F50
Photo courtesy of Tecan Group Ltd.