Spark-Stack™ – enhances throughput and shortens time-to-results.

Spark-Stack plate stacker for walkaway automation of Tecan Spark® readers
Enhance the productivity of your lab with this compact, reliable and field-upgradeable plate stacker. Spark-Stack takes care of typical process steps, such as loading, unloading and re-stacking of non-lidded 6- to 1,536-well plates. In addition, it enables benchtop automation of light-sensitive assays, using plate magazines with protective covers.

Applications:
• Light-sensitive assays, such as AlphaLISA®, AlphaScreen® and AlphaPlex™
• Incubate-and-read assays, such as HTRF® and Lanthascreen®
• Batch-type cell-based assays, such as CellTiter-Glo® Cell Viability Assay
• Colorimetric, fluorometric and luminescence assays
Advantages:
• Walkaway automation of typical assay workflows, such as incubate-and-read protocols
• Enhanced productivity – frees up your time for high value work
• Throughput of up to 50 plates per run

• Dark covers protect light-sensitive assay plates inside the plate magazines from ambient lighting
• Enables benchtop automation of a range of light-sensitive assays, such as AlphaLISA, AlphaScreen, AlphaPlex, CellTiter-Glo, and many more

• Faster time to results – thanks to overnight runs with software-controlled pre-incubation and measurement steps
• Remote monitoring of the stacker run using the Tecan CNS app and the SparkControl Magellan™ data analysis software
• Check the status of the run directly on your smartphone and benefit from true walkaway automation

www.tecan.com/spark-stack