

# Spark-Stack™ – enhances throughput

# and shortens time-to-results.



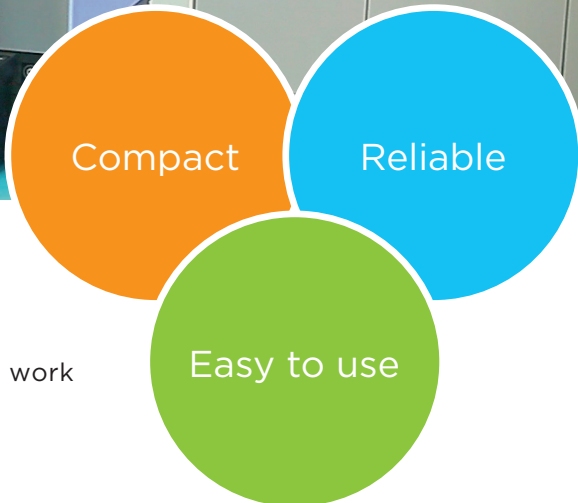
## **Spark-Stack plate stacker for walkaway automation of Tecan Spark® readers**

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





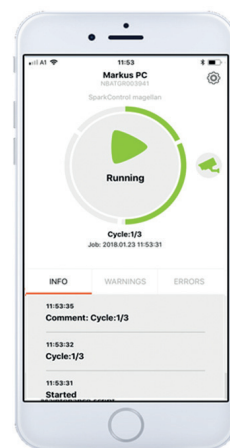
**Advantages:**

- 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](http://www.tecan.com/spark-stack)

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