Velox™ 3.2 Highlights
Probe Station Control Software

Taking Vision Capabilities to the Next Level
Velox 3.2 takes vision capabilities, usability and user guidance to the next level. In line with our Velox user-orientated principles, the new Spectrum Vision has been modernized to become more intuitive. All tools and icons of Spectrum Vision are now arranged in a more user-focused manner and right there when needed. A novel, self-adapting workflow guidance has been implemented and intuitively leads the user through different setups, alignment routines and the exclusive Autonomous Measurement Assistants.

For better progress visualization, a new modern progress bar has been implemented. The Velox module SiPh-Tools has been updated for optimized automation.

A free upgrade is available for existing customers.*

Modernized Spectrum Vision

/ Modernized, intuitive user interface
/ Customizable toolbar
/ Guided workflows for wafer setups, alignment tools and Autonomous Assistants
/ Basic camera settings always at hand with floating action buttons

Benefit:
Intuitive, ergonomic operation with significantly less training needs.
Floating Action Buttons

/ Go to Light and Image Settings of the selected camera view with only one mouse click

Benefit:
Easier and faster setup of camera views.

Workflow Wizard

/ Guided workflows for wafer setups, alignment tools and Autonomous Assistants
/ Workflow wizard shows task-relevant settings and options only
/ Wizard settings can be corrected anytime – no need to restart the wizard
/ Wizard helps with intelligent solutions in case of error

Benefit:
Less training needed. Faster setup times.

Progress Bar

/ Visualizes the progress of setup, alignment and measurement tasks

Benefit:
Status information always at hand.
Toast Notifications
\'/\' Informs the user about events, for example “Successful Alignment”
\'/\' Interacts with the user and helps with intelligent solutions

Benefit:
Less training needed. Faster setup times.

Autonomous RF
\'/\' Improved automation routines

Benefit:
Faster time to data with increased accuracy.

SiPh-Tools Update
\'/\' Optimized interface between SiPh-Tools and Velox
\'/\' Provides more automation and enhanced re-alignment for unattended test over multiple temperatures
\'/\' Reduces manual interventions

Benefit:
Faster time to data with increased accuracy.

* Requires Service visit and upgrade to Windows 10. Please contact your local sales person for more information.