



TRIVISION

Vision beyond imagination

TriVision VisioPointer®

RELEASE NOTES

2022.10

October 2022

NEW

- New teach-in wizard backbone for enhanced HMI responsiveness and logic on teach-in wizard.
- Extended text analysis for static and dynamic texts like LOT-numbers etc.
- New alarm tab to show multiple simultaneous alarms.
- GS1 interpretation of more barcode formats. Improved barcode reader robustness. Added support for symbology 2/5 Interleaved.
- Added independent product selection on multi-lane systems.
- Added numeric feedback on sliders for easier system audit.

IMPROVED

- HMI accessibility improvements: larger buttons, access to onscreen keyboard, etc.
- Button selectors for Mild/Normal/Hard settings.
- Improved robustness of ink-contrast analysis.
- Extended logging.
- Enhanced service tab.

FIXED

- Fixed error-rate tracker bug where tracker is active after being deleted.

2022.05

May 2022

NEW

- Possibility to verify parts of EAN barcodes.
- Analysis of foil position with respect to product outline.
- Automation for expiry date calculation based on the date settings used by the teach-in product.
- Extension of the wizard interface for 90 degrees stepwise rotation of the entire label or of the text only.
- Code symbology "digit pair" support for the 2D code reader.
- Optional extra seal analyzer. For instance, to analyze the region outside the seal.
- Integrated central product management support.

IMPROVED

- Optimized performance.
- Improved ink contrast analysis.
- Improved system logging and error handling.
- Improved and simplified wizard pages.
- Several minor improvements.

FIXED

- Issue with improper application of product height during image acquisition in teach-in mode resolved.

2021.10

October 2021

NEW

- DeepOCR – neural network-based text reading.
- Access to define default user privileges through the user management program interface.
- Software manual access from the user interface.

IMPROVED

- Configurable feature extraction for seal analysis including color-based analysis.
- Tab layout, graphical layout, and font enhancements.
- Extended version information in the *About*-dialog.

FIXED

- Reconnect-functionality for the OPC interface.
- File protection in case of PC power loss.