

**Large order for carton-, flat sorting:**

**VITRONIC supplies over 1,000 Auto-ID systems to parcel and post customer**

***Louisville, Kentucky, 14th December 2012 – VITRONIC Machine Vision Ltd. is proud to announce it has been awarded a multi-million dollar contract to automate the manual processing of flats and small parcels from a large parcel and post customer.***

Under the terms of the contract, VITRONIC Machine Vision Ltd. will provide over 1,000 VICAM<sup>snap!</sup> camera units to be deployed in early 2013 for the customer's facilities throughout the United States. The VITRONIC camera systems will provide scanning and barcode decoding for all customer specific linear and 2-dimensional codes (PostNet™, Planet Code®, Datamatrix & PDF-417 and Intelligent Mail® Barcodes), provide image capture and archiving routines, and allow the customer to provide additional tracking capabilities throughout their network. The VITRONIC VICAM<sup>snap!</sup> solution replaces a previous multi-step process and will allow faster manual sorting and throughput efficiency along with enhancing the customer experience.

"Our solution allows our customers to take advantage of the latest innovative technology in the market today," says Michael Schindler, VITRONIC Machine Vision Limited's president of North American operations. "Our product was chosen after extensive testing and we are proud that we were awarded this competitive contract to assist our customer in streamlining their operations to recover and protect its revenue. There is no product like the VICAM<sup>snap!</sup> on the market today and this program allows us to build on to other successful programs with this customer and future customers."

The VITRONIC VICAM<sup>snap!</sup> is a compact, lightweight camera based solution that packs performance into a robust design. It is equipped with white illumination that allows for the reading and decoding of colored barcodes and provides more effective reading of damaged or poorly printed barcodes on colored backgrounds. The VITRONIC VICAM<sup>snap!</sup> provides a 12x10 inch width of field

and 16 inch depth of field (read area 310mm x 260mm x 300mm) to allow operators to immediately capture all 1D and 2D barcodes present on parcels, flats and boxes.

A target illumination on the package allows the operator to quickly find the scan zone and process the items being scanned. The VICAM<sup>snap!</sup> provides immediate feedback to the operator through audible tones and configurable voice commands. It features visual red and green go/no go LED flash indicators directly on the items being scanned, allowing the operator to process the item even in noisy industrial environments. The system is equipped with a powerful processing unit that provides more than just barcode reading; it allows image capture/archiving and complex processing routines completed in real time. Images can be compressed, binarized, pre-processed for OCR and transmitted via Gigabit Ethernet to a host server for further processing or offline archiving purposes.

The VICAM<sup>snap!</sup> camera is an advanced information and image acquisition system designed for manual and automated processing in the material handling, warehousing, parcel/post, distribution and manufacturing industries.

For more information about this product and its capabilities, please contact Jay Stone at [jay.stone@vitronic.com](mailto:jay.stone@vitronic.com) or visit VITRONIC Machine Vision's website at <http://www.vitronic.de/en/logistics/compact-auto-id-system/>.

## **About VITRONIC**

VITRONIC Machine Vision Ltd, a subsidiary of VITRONIC GmbH in Germany, is located in Louisville, KY. VITRONIC are international leaders in the packaging vision technology market. VITRONIC specializes in providing advanced technological solutions to a broad range of markets, such as logistics, traffic technology, and industrial automation. Its products incorporate the latest in machine vision equipment and software to resolve a wide range of issues. In a busy warehouse or post depot, maintaining control of what parcels are going in and out is essential, VIPAC is VITRONIC's answer. It comprises a system that utilizes extensive image processing, to provide a state-of-the-art solution for multi-sided object identification. Offering an unrivaled read rate and much faster than conventional technologies, it makes parcel tracking easy.

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