VIPAC VISION software is a new and user-friendly solution that is tailored to customers’ requirements in the areas of logistics and express and parcel (CEP) delivery. The design of the interface makes it easy and intuitive to use. Important parameters for the operation of the reading system are presented in a clear manner. This ensures uninterrupted monitoring of all processes to guarantee smooth and efficient operation of the VIPAC tunnel systems.

An overview of the main features:
1. Continuous monitoring of process progress using status display, read results, statistics
2. System configuration, setting the operating parameters
3. Result list, fast analysis by double-clicking on no-reads
4. Images of captured packages, data storage can be flexibly extended using VIPAC ARCHIVE
5. Status analysis: possible errors can be saved in the history
What are the advantages of the VIPAC VISION software in detail?

High throughput and optimal usage of existing warehousing and transport resources are basic requirements for CEP service providers to ensure flexible and agile logistics. The VIPAC Auto-ID systems from VITRONIC provide an integrated all-in-one solution to capture shipments in a fast and efficient manner.

The VIPAC VISION software from VITRONIC is a key component for smooth operation of the automatic reading systems. As a central hub, it bundles together all the important system process parameters and provides detailed real time analyses of metrics like package throughput.

During installation, the systems can be flexibly configured using VIPAC VISION. Individual system parameters can be set quickly and easily by on-site technicians to meet the requirements of the user in an optimal way.

By using camera-based reading systems in conjunction with the software solution, errors caused by no-reads (codes that cannot be read) can be carefully analyzed to ascertain the cause. The cameras of the VIPAC system capture image files from all sides of the package so that destroyed codes and codes that have been printed in a blurry way as well as labels that are covered by strapping are documented.

These so-called “no-reads” can be viewed in the results list by simply double-clicking on them. In “quick result view”, the images can be rotated or magnified which makes the error analysis much easier. The VIPAC ARCHIVE module extends the storage volume so that it is possible to document the reading results over a much longer period.

The design of the software interface facilitates a fast and intuitive user experience through easy menu navigation. In VIPAC VISION, the transferred process data are visualized in a clearly structured overview that can be configured according to individual requirements.

VIPAC VISION provides the user with an integrated solution to continuously monitor processes while capturing packages. Using the status and statistics diagnosis modules, the system operators can identify weak points or errors early and react promptly. In addition, detailed analyses can be created and used as the basis for targeted process optimization.