

VIGILANCE

VIGILANCE is the latest in a suite of industrial labelling software products from Logopak which allow users to monitor tray/case labelling production (batch) statistics via a local intranet.

Running in conjunction with SYNCHRO-LXS software, Vigilance is a software report tool which details the number of good read and bad read outputs from a fixed bar code scanner in the form of a "pie chart".

Bar code data is collected in real-time from the output of production (fixed) scanners, integrated on-line directly after Logopak automatic print & apply labellers.

SYNCHRO-LXS saves this data, and Vigilance presents it in an easy to read on-screen form or outputs it in printable form to a remote printer. Vigilance is a valuable software tool which, in addition to the use of fixed scanners, gives an instant indication of a reduction in labeller performance by monitoring & recording readable bar code outputs.

Today, the issue of bar code quality is given a very high priority in most production situations and ***whilst the task of bar code VERIFICATION can only be accomplished off-line on a random basis***, on-line scanning and the recording of bar code legibility is a highly useful and important method of monitoring quality for all manufacturers regardless of product type.

Working with Logopak machine control software, a no-read from a scanner connected into the system would be indicated by an alarm.

In batch labelling systems a further no-read in a rolling count of ten scans would cause a stoppage of the production line to prevent the shipment of goods with poor or faulty bar codes and would then require operator intervention to resolve any issues.

In real-time or pallet labelling applications, different criteria exist!

In these cases Logopak I-QUEST software allows instant searches of saved production data to be made by SSCC or SKU number in order to identify production statistics and allow traceability of product.

Searches can be done by;

- article number.
- line.
- time.
- day / date.
- by any other search string.

Synchro-LXS and its associated sub programs, VIGILANCE & I-QUEST are essential tools for Production and Quality Control Departments allowing early visibility, the quick prevention of bar code quality issues and the tracing of product after production.

