

Omega Design's

PACKSYNC™

Unit-to-Pack Code Association System

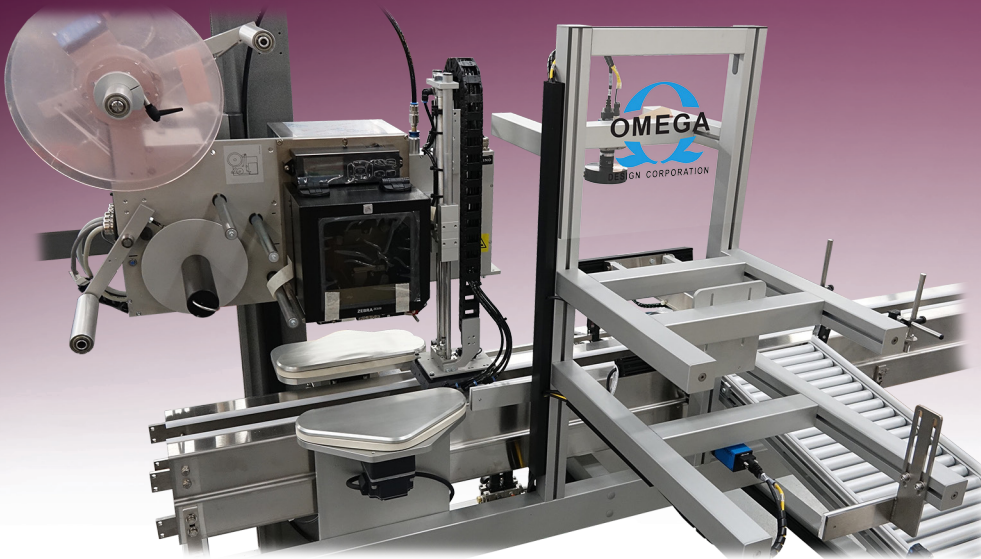
PackSync is a reliable, flexible technology that syncs unit ID codes to its pack label. Once the pack is created, PackSync identifies the contents and establishes the parent-child relationship. PackSync is available in several formats, which are designed to seamlessly integrate with your Intelli-Pac serialized case aggregation system.

HIGHLIGHTS

- Ready to integrate with client's label inspection and unit inspection cameras.
- Ready to integrate with your Intelli-Pac and its data management software
- Available as manual, semi-auto or auto operation
- High integrity aggregation:
 - Simultaneous code reading
 - Supports 'Pack First, Then Inspect' philosophy
 - Fail-safe programming

STANDARD FEATURES

- Camera integration hardware
- Integrated pass-fail signals



Model Shown:
PSA

www.OmegaDesign.com

Tel: 1-610-363-6555



PackSync Manual (PSM)

OPERATION

- Operator manually prints and applies label to the pack
- Operator manually presents pack for inspection. Two cameras simultaneously read the pack label and individual product codes
- Operator relies on visual signals to pass or reject pack

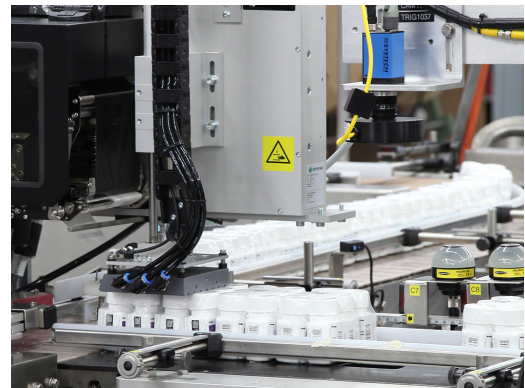


Product codes in a pack

PackSync Semi-Automatic (PSS)

OPERATION

- Packs are incrementally positioned under an automatic print and apply labeler
- Printer applies label while pack is stopped
- Operator manually presents pack for inspection. Two cameras simultaneously read the pack label and individual product codes
- Operator relies on visual signals to pass or reject pack

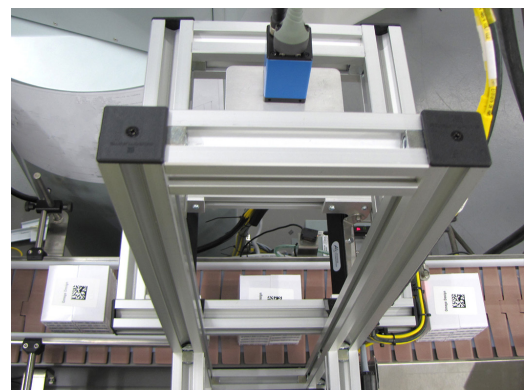


Print and apply pack labeler

PackSync Automatic (PSA)

OPERATION

- Spacing belts gap packs
- Packs arrive under an automatic print and apply labeler
- Gate sensors trigger two cameras to take a simultaneous read of the pack label and individual product codes
- An integrated reject system automatically removes the rejected packs and verifies removal
- A transport conveyor advances bundles to the Omega Intelli-Pac.



Overhead pack label inspection (auto)