

Are lost parcels costing your business?

- Efficiently locate and identify lost packages
- Minimise damage and theft of packages
- Reduce insurance cover costs

Intelligent Warehouse Solution

The intelligent view of your operations

- Instantly locate and identify packages
- Identify losses, damage and operations-flow interruptions
- Reduce insurance costs
- Get a 360 view of your entire warehouse operations process

In a world where customer satisfaction is directly linked to operational efficiency, the ability to rapidly gain visual intelligence within your business has never been more valuable. Thanks to Panasonic's Intelligent Warehouse Solution (iWS), you can now have instant access to visual intelligence on the movement of packages, parcels, parts and assets throughout your premises and beyond – improving the service you provide and reducing potential risks to your business.

Vital visual intelligence when you need it most

iWS is a complete solution which includes high resolution surveillance cameras, data processing and storage, network video recording, tracking software and your existing x-ray scanning technology. We combine these to monitor the progress of any items through your production or delivery processes; identifying losses, damage or interruptions to their progress and giving you vital visual information when investigations are required.

What can Panasonic iWS do for your business?

- Connects real-time scan inputs and optional manual track & trace data with network CCTV recordings
- Allows rapid visual identification of packages, parts and assets
- Captures reference images at the point of scan
- Monitors your operations at key process points
- Gives you visibility of packages, parts and asset handling, which improves quality control
- Increases security, reduces theft, damage and loss, eradicates 'double handling'

Pinpoint accuracy through data scanning and video intelligence

The system provides an intelligent surveillance system to give you a detailed view of both the condition and movement of an item as it travels through your facility. Any anomalies can be pinpointed in minutes, rather than hours. This vast reduction in investigation time means many more can be carried out, customer satisfaction is improved and insurance costs are drastically reduced.

Intelligent Warehouse Solutions – Specific applications

- **Logistics** – in shipment and dispatch processes
- **Aviation** – to monitor the progress of freight, packages and baggage from landside to airside, and vice versa
- **Manufacturing** – on automotive production lines or within parts shipment processes

For facilities requiring visual intelligence of their operations but not the full iWS solution, Panasonic iWS Light is an affordable, easily configurable option.

This system takes a single snapshot image of an item at the point of scan within a facility. The scanned data and associated image are then stored on the network server so that items can be viewed whenever a simple investigation or verification of its presence within the facility are needed.

A complete eye on your operations

- ID entry – shows routes, scanned items, and predicted cameras
- Line selection – displays images associated with a specific line on your predetermined routes, as well as a 'vari-flow' visual cursor
- Visual scan – manage manual delays, update post-scan time and log incidents
- Expandable windows – offer a zoomed-in view of particular points within the route
- Save function – capture image snapshots and video clips

If you would like to discover more about the intelligent benefits of Panasonic iWS, talk to us today. Call Panasonic's Business Solutions team on **0207 0226530**.