

# !Sense

PREVENT LOSS.

GAIN INSIGHT.

INCREASE EFFICIENCY.

Efficiency is crucial. It's what makes your store profitable. Therefore, your in-store security system also needs to be efficient. You want to continuously lower your shrinkage, know what is going on in your store and fully benefit from the security solutions in place.

But when your customers buy groceries in your store, they should enjoy your products on open display without being affected by security measures. That's where !Sense comes in. !Sense gives new tools to store managers to effectively prevent theft, gain insight into the system performance and increase the efficiency of the in-store security network.

This, combined with the highest system uptime and the lowest energy consumption in the market, makes !Sense the world's most advanced Electronic Article Surveillance (EAS) system for supermarket profit protection with the lowest total cost of ownership.





## !Sense stands for:

- Best in class EAS antennas, which can easily be integrated in your existing security network.
- High-performance smart deactivators and detachers that expedite the check-out process.
- 100% tested labels and hard tags that improve theft protection and staff confidence.
- Active in-store dashboards to give you feedback on system performance.
- Remote service for a quick response without the need for technicians in your store during opening hours.



## **i37 Antenna the heart of the !Sense system**

The i37 antenna is the heart of the !Sense system. It is a robust, transparent EAS antenna specifically designed for the harsh supermarket environment. The antenna's design combines the advantages of unobstructed eye contact at the check-out with an outstanding label detection performance.



Each i37 antenna is equipped with the smartest minicomputer we have ever made. By connecting the individual antennas with a single cable, they create an !Sense network that gathers all valuable system information and offers integration possibilities into the store's security network.

- Strong label detection in all orientations because of OID technology
- Active in-store dashboards & integration functionalities.
- Just 4 cm thin yet extremely robust.
- Transparent design enables eye contact between customer and staff.
- Single-wire connection allows simple overnight installation.
- Integrated customer counting.
- Poster holders to showcase products or your brand.



Customer counting

Remote service  
In-store dashboard  
Network integration





## Generate revenue with store advertising

Nedap has designed the i37 antenna with an integrated poster space, so you can combine anti-theft technology with the benefits of advertising in a high-traffic area. You can use this high-exposure advertising space for your own store promotions. But you might want to sell the space to your suppliers, so they can promote their brand or products. This way, your antennas can even generate revenue.



# Select the right labels & tags

Any EAS antenna works best with high-quality tags and labels. Therefore, Nedap sets high standards and tests 100% of the labels we sell. iSense is engineered to protect all your high-risk food and non-food products with matching labels and hard tags.

When you are ready, Nedap can also advise on integrating source tagging into the supply chain. This increases in-store efficiency as the products are already labelled and shelf-ready when they arrive at your store. Let us know if you have special demands: we can deliver custom-made tags for you, designed and produced to your specifications.

- Paper labels
- Meat labels
- Bottle tags
- Mascara labels
- Safers
- CD labels
- Hard tags





## Smart deactivators & detachers

Nedap's Smart deactivator is best known for its superb deactivation performance in combination with minimal energy consumption. The Smart deactivators prevent false alarms as they offer superior detection and deactivation, are easy to operate and can seamlessly be integrated into your check-out procedures. Our universal detacher handles every type of tag, including bottle tags, without affecting check-out speed.





- The Smart deactivator only deactivates when a label is detected, reducing energy consumption and boosting performance.
- Deactivation distance up to 30 cm improves the check-out process.
- Different integration possibilities:
  - Conveyor belt
  - Scanner
  - Self check-out
- Real-time monitoring of deactivation performance.





## In-store dashboards

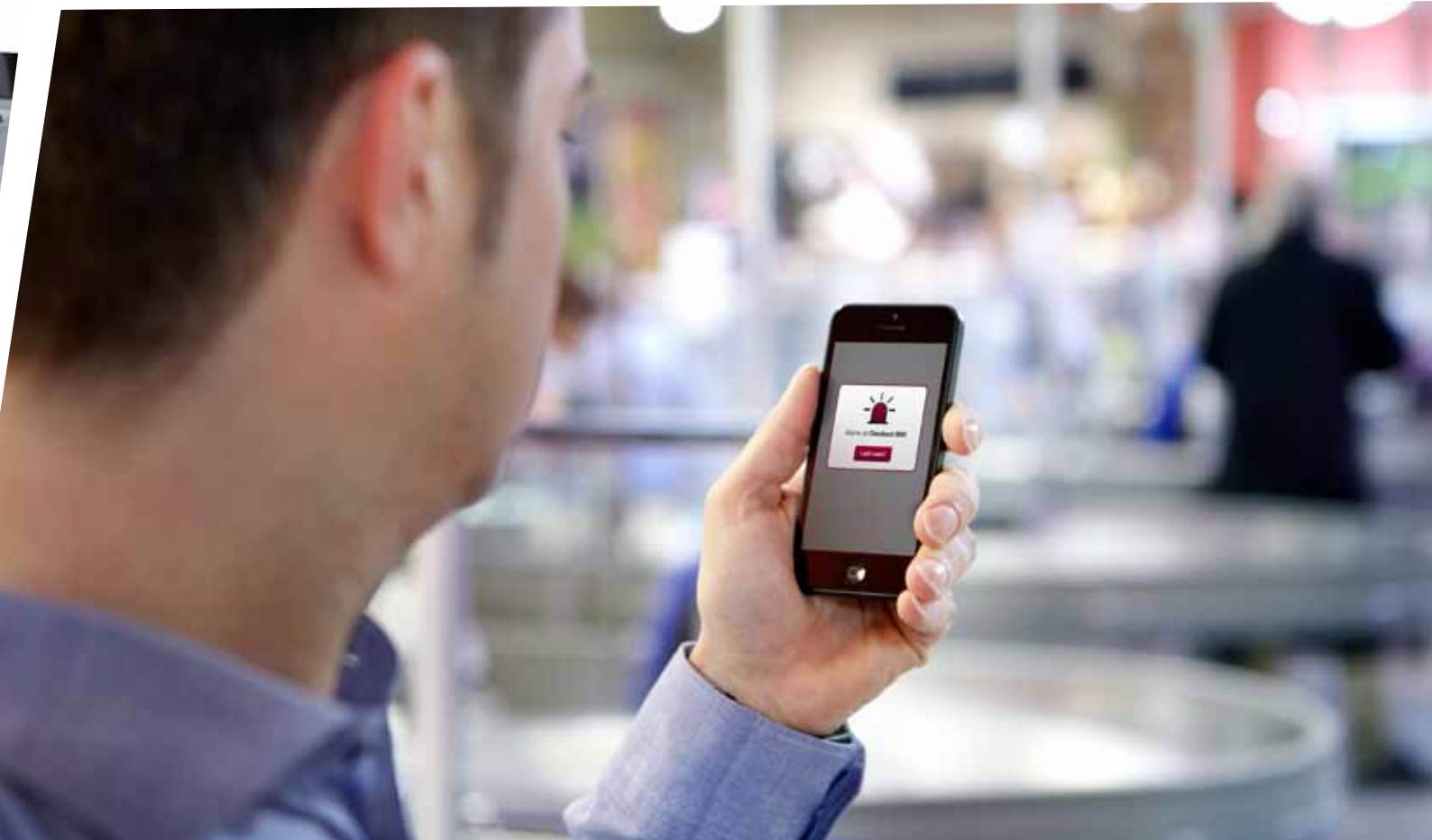
!Sense includes 24/7 active dashboards for optimum monitoring of the system performance. The operation platform analyses everything that happens inside the !Sense network and makes it possible to easily monitor, maintain and manage your EAS system.

- Real-time statistics on system activity, customer flow and alarms.
- Intuitive design for maximum usability.
- Enable key personnel to temporarily mute individual antennas.
- Data comparison between stores.



# Network integration

Existing security devices in your store can easily be connected to the !Sense network via the Application Programming Interface (API). This creates an extremely efficient security network where all individual devices combine their strengths. Here are some examples: By connecting the !Sense network to your CCTV camera's, mobile devices or pagers, your staff are informed in real-time and can respond faster to an alarm. You can also save energy by connecting the antennas to your roller shutters; When you close your doors at night, the antennas automatically switch to energy-save mode.





## Remote service

For over 12 years, Nedap has provided online remote service to customers. Since then, more than 30,000 stores have been connected and the system is paying off each day. Connected systems can be monitored and serviced remotely - from anywhere in the world - ensuring the highest system uptime. The time and hassle of on-site repairs is reduced drastically as up to eighty percent of all service calls are resolved remotely. Since you are much less likely to have to call in a repairman, precious time and money is saved as most calls are resolved within hours without any on-site service costs.



# Worldwide support

Nedap Retail has an extensive network of business partners. Our partners are present in every relevant retail market in the world. We combine the power of being local with global support. Because all Nedap Retail partners are certified and engineering staff continuously trained, our high quality standards are assured across the globe. Nedap Retail has offices in the Netherlands, France, Germany, the UK, Spain, China and Hong Kong and certified partners in more than 90 countries.



# Expertise in store technology

Nedap makes sure that your loyal customers can do their daily shopping without even “noticing” any security systems in place. For more than 30 years, our electronic article surveillance systems have stood for quality and reliability. We understand how important it is that systems are customer-friendly, sustainable, simple to use and 100% reliable.

And there is more – we also help retailers to optimise their stock levels with RFID, lower their energy consumption and maximise the store security. Visit our website and find out how you can fully benefit from our expertise in store technology.



# Product matrix

	!Sense	!Sense Pro
Article Surveillance (RF)	✓	✓
<b>!Sense Dashboard</b>	✓	✓
• Data of last 24 hours	✓	
• Data of last 7 days		✓
• Muting alarm function	✓	✓
• Event details for last hour	✓	
• Data can be filtered		✓
• Data reports		✓
• System reports		✓
Integration of existing (security) products using IO-box	✓	✓
Integration with existing (security) products via URL or Application Programming Interface (API)		✓
Remote service & support	✓	✓



[www.nedap-isense.com](http://www.nedap-isense.com)

[www.nedap-retail.com](http://www.nedap-retail.com)