



## ELECTRONIC ARTICLE SURVEILLANCE EAS Essentials

Electronic Article Surveillance systems from Essentials family are specially designed for smaller format shops (by space and door width) and price sensitive applications. EAS systems successfully deter theft and research shows, that proper use of these systems cut inventory losses by half. A wide range of different anti-theft tags allows retailers to fully secure products in their stores: textile, technical products, cosmetics, jewelery, wrist watches, smaller electronic devices, etc.

### **Purpose / benefits:**

- solution for different type of smaller stores,
- theft deterrent (insider and outsider theft),
- industry leading UltraMax technology,
- visual deterrent – scaring potential thieves,
- protection of different types of products,
- no false alarms,
- high detection rate,
- low energy consumption < 50W/hour,
- improving your profitability.



## ELECTRONIC ARTICLE SURVEILLANCE

## EAS Essentials

**Security gates – pedestals**

Security pedestals are installed at entrance/exits. In that way they represent a strong visual deterrent already when a potential thief is entering the store. Security pedestals function with industry leading UltraMax technology. Essentials system works in dual mode (pair of pedestals), up to 1,8m between the pedestals.

**Deactivators**

Deactivators are needed to deactivate one-time security labels. Essentials deactivators can deactivate labels on the distance of 10-13cm away from the deactivator surface. The advantages of Essentials deactivators are low profile design that does not obstruct the work of cashiers and allows a high throughput of products; fast installation on the table top of the cashier counter; audible and visual indication of deactivation, together with Double-checker functionality that lowers possibility of false alarm (audible indication of security tag that was not detached).

**Magnetic detacher**

Magnetic detachers are used to detach Essential hard tags from clothes. They are placed on the table-top and are easy to use.

**Security hard-tags**

Hard tags are used to protect products by attaching them with pins, lanyards or by self-adhesive pads. At the purchase of products hard tags are detached and stored for further use. If not removed, hard tag will sound an alarm when exiting through EAS pedestals.

Soft tags are suitable for use on smaller valuable products like cosmetics, smaller electronic devices and jewelry. The tags are small and light-weight, and therefore do not effect on looks of the product. They are available in different forms: self-adhesive, insertable and in combination with a lanyard.

To protect textile products, glasses, sports equipment, electronic tools and household appliances, the best choice are hard tags with a pin or lanyard (steel or plastic version). Hard tags are small, lightweight and designed in special form to minimize the possibility of defeating them with tools or hands.

**Security labels**

Security labels are made for one-time usage and are deactivated when a client purchases a product. Four main types of labels exist: white, black, with false barcode and an insertable. Insertable labels are used to be inserted into the product packaging in order to be hidden.

\*UltraMax technology was developed and patented by Sensormatic, the world leading producer of Electronic Article Surveillance systems. Sensormatic owns more than 1.500 patents in the field of EAS.



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