SHOP
LIFTING

DETECTAG

Product Catalogue

About DetecTag

DetecTag has been producing RF EAS anti-shoplifting products for retail loss prevention since 1990. Our commitment has always been on providing quality products that are easy to use and helps reduce shrinkage.

We support our local communities by always sourcing materials locally in Canada whenever possible. Our commitment to our customers has allowed us to grow in the loss prevention market and become known as a supplier of reliable anti-theft products.

Our family business has thrived on making products that we are proud to put our name on. We choose the better quality components so that our products will last and we back it up with a 3 year warranty on all electronic components. We will even repair our products as long as replacement parts are available.

Our support doesn't end when the warranty does. We care about our customers and work with them to find solutions.

If you have any questions about our products or would like assistance in choosing the right system please do not hesitate to contact us. In many cases we can even customize our products to fit specific needs.

Not all products are featured in this catalogue. This gives an overlook of our more popular items. If you have questions or would like to know more about a specific product please contact us.

Did you know?

DetecTag's name comes from combining "Detecting Tags"

The names of DetecTag's antennas are all Canadian cities. The Concord was the original location of the company in Canada and Aurora the second. Niagara and Woodstock were selected based on the characteristics of the name and their relationship to the antenna.

Index

The products in this catalogue provides an overlook into DetecTag's offering. New products are continuously developed and some may be modified as well. If you do not see a product you were looking for please contact us about the request as we may have it available.

Advertising EAS Anti-Shoplifting Systems

EASy-Ad

The EASy-Ad has a built in advertising system which will bring your storefront to life. The antenna allows you to fully integrate the store security with your marketing effort. Using standard sized posters its easy to advertise events, promotions or simply the stores logo.

The antenna can be made for any standard frequency and features high powered LED's to light the top of the antenna. Optional people counter is also available.

Poster Size: 42cm (A2) x 139cm
Visible: 39.8cm x 139cm

Material: Anodized aluminum.
Standard Frequencies: 1.81MHz 2.0MHz**,** 2.2Mhz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz
Height: 160cm **Width**: 50cm
Depth: 6.35cm **Weight:** 10kg

Power: 12V AC 500mA
Alarm: Variable tone and dual high-powered light
Warranty: 3 years on electronics
Part# 919 108 E [frequency]
Packing: 1 Easy-Ad per box

EASy-Ad Slim

A smaller version of the EASy-Ad. The Slim version is a great choice where the size of the antenna is critical, but still want to without loosing any of the functions.

The antenna can be made for any standard frequency and features high powered LED's to light the top of the antenna. Optional people counter is also available.

Poster Size: 29.7cm(A3) x 139cm
Visible: 27.5cm x 139cm

Material:Anodized aluminum.
Standard Frequencies: 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz
Height: 160cm **Width**: 37.2cm
Depth: 6.35cm **Weight:** 8kg

Power: 12V AC 500mA
Alarm: Variable tone and dual high-powered light
Warranty: 3 years on electronics
Part# 919 108 ES [frequency]
Packing: up to 2 Easy-Ad slims per box

Standard EAS Anti-Shoplifting Systems

EASy-Ad Clear Acrylic
Acrylic inserts with aluminum bars for a clean look when posters are not used. Otherwise has the same poster advertising system as or normal EASy-Ad.

The antenna can be made for any standard frequency and features high powered LED's to light the top of the antenna. Optional people counter is also available.

Material:Anodized aluminum, acrylic
Standard Frequencies: 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz
Height: 160cm **Width**: 37.2cm
Depth: 6.35cm **Weight:** 8kg

Power: 12V AC 500mA
Alarm: Variable tone and dual high-powered light
Warranty: 3 years on electronics
Part# 919 108 ES [frequency]
Packing: up to 2 Easy-Ad slims per box

Aurora
The Aurora antenna is physically smaller than the Concord antenna but has an additional cross bar which allows for a more uniform detection. The antenna is made of out steel tubing with alarm identification at the top. It is available in three standard colours of Black, White and Chrome with custom colours available on special order.
The standard frequency for this system is 4.8MHz and 8.2MHz. With other frequencies available to match any RF tags.

Material: Steel tubing
Standard Frequencies: 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz
Colours:
- Black
- White
- Chrome
- Custom colours available on request

Height: 163cm **Width**: 33cm
Depth: 12cm **Weight:** 4.5kg
Power: 12V AC 500mA
Alarm: Variable tone and light
Warranty: 3 years on electronics
Part: 918 108
Packing: Up to 2 Aurora's in one box

Premium EAS Anti-Shoplifting Systems

Niagara

The stylish Niagara Antenna is made out of premium 10mm acrylic with aluminum supports. The transparent antenna allows for smooth integration into any store environment and provides an upscale look.
The Niagara antenna provides a uniform detection range with alarm identification on the side of the antenna through the acrylic. The Antenna has the same support for tags as the Aurora antenna. This makes the Niagara antenna perfect for any environment whether it be using hard tags or label tags.

Material: Acrylic with Aluminum supports
Standard Frequencies: 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz
Colours: Acrylic
- Clear
- Green tint (Glass look)

Height: 163cm **Width**: 33cm
Depth: 12cm **Weight:** 11.5kg
Power: 12V AC 500mA
Alarm: Variable tone and light
Warranty: 3 years on electronics
Part: 920 108
Packing: One Niagara per box

WoodStock

The Stylish Wooden antenna uses a real oak covering aluminum supports. The wood can be treated for any tint allowing it to match the décor of the store environment for either a rustic or classy look. The antenna also has acrylic inserts for a fashionable look and functionality.
The Woodstock has the same compatibility as the Aurora Antenna. This makes Woodstock perfect for any environment whether it be using hard tags or label tags.

Material:
Treated Oak, Steel tubing, Clear Plexiglas
Standard Frequencies: 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz
Colours:
- Stained Oak (wood can be treated for various tints)

Height: 163cm **Width**: 33cm
Depth: 12cm **Weight:** 13.6kg
Power: 12V A/C 500mA
Alarm: Variable tone
Warranty: 3 years on electronics
Part: 919 108
Packing: One Woodstock per box

4.8MHz EAS Anti-Shoplifting Tags

Standard Hard Tag (4.8MHz)
With a long detection these tags are a lower cost alternative for the Dome Tags. The tags are available only in White and requires Super-lock detacher.
Size: 62mm diameter, **Weight**: 14g, **Maximum Detection**: 140cm
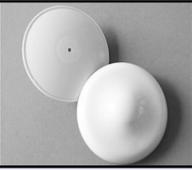**Product ID**: 924-480 R60

Mini Hard Tag (4.8MHz)
Smaller tag with a long detection range provides a perfect combination for Hard Tag system. These tags are available in White only and requires a super-lock detacher.
Size: 50mm diameter, **Weight**: 10g, **Maximum Detection**: 110cm
Product ID: 924-480 R50

Griffe Tag (4.8MHz)
This tag's pin is the same diameter as the tag itself. The advantage being that with a greater area for the pin to hold onto the garment the less stress there is on the garment.
Size: 50mm diameter, **Weight**: 16g, **Maximum Detection**: 110cm
Product ID: 924-480 Grf

Blister Tag (4.8MHz)
This tag is made to fasten through the hole used in blister packaged items to hook it on merchandising displays. The hard tags allows for reusability instead of using label tags and provide a more visible deterrent and longer detection range.
Size: 55x55mm **Weight**: 17g, **Maximum Detection**: 110cm
Product ID: 924-480 Bls

Optical Tag (4.8MHz)
The optical tag is designed for sunglasses and glasses to be protected using a built in special locking mechanism to secure it around the frame.
Size: 50x42mm **Weight**: 11g, **Maximum Detection**: 110cm
Product ID: 924-480 Opt

Grip (Bottle) Tag (4.8MHz)
The Grip Tags are made to be fastened easily to objects using a rubber coated metal lanyard. The tags can be fastened to bottles, tennis racket, golf clubs etc.
Size: 50mm diameter, **Weight**: 15g, **Maximum Detection**: 110cm
Product ID: 924-480 Bot

Spider-Wrap (4.8MHz)
Spider wraps are designed for large packaging where you want the security in knowing that no one can open up the package and the reliability of a reusable hard tag.
Size: 70mm diameter, **Weight**: 64g, **Maximum Detection**: 110cm
Product ID: 924-480 Spi

Spider-Wrap Self Alarming (4.8MHz)
This spider wrap will alarm if tampered with. Has a built in high volume buzzer to alert staff.
Size: 70mm diameter, **Weight**: 64g, **Maximum Detection**: 110cm
Product ID: 924-480 Spi A

4.8 & 8.2MHz Tags

Soft Tag Large (4.8MHz)
A Soft tag is a pouch containing the coil found inside hard tags. It is useful as a secondary tag or as a primary tag for goods where the thickness is important. Comes with simulated barcode. Paired well with the Large hard tag.
Size: 73mm X 63mm, **Weight**: 10g, **Maximum Detection:** 125cm
Product ID: 923-Sft L

Soft Tag Small (4.8MHz)
Smaller version of the soft tag. Paired well with the mini hard tags.
Size: 60 x 40mm **Weight**: 4g, **Maximum Detection:** 110cm
Product ID: 924-480 Sft S

Label Tag (4.8MHz)
One time use, these tags with a self adhesive are used on hard goods. The larger the tag the better detection range. Comes in 4x4cm and 5x5cm . Features a simulated barcode.
Size: 5x5cm or 4x4cm, **Weight**: 0.5g, **Maximum Detection**: 90cm 4x4, 100cm 5x5
Product ID: 935-480 BC4 or BC5

Mini UFO—8.2MHz
Because of their size the detection range is similar to label tags allowing these to be used in stores selling both hard and soft merchandise. Available in Black or Beige
Size: 40mm diameter, **Weight**: 10g, **Maximum Detection**: 90cm
Product ID: 924-820 Ufo W (beige) B (black)

Blister Tag (8.2MHz)
This tag is made to fasten through the hole used in blister packaged items to hook it on merchandising displays. The hard tags allows for reusability instead of using label tags and provide a more visible deterrent and longer detection range.
Size: 50mm diameter, **Weight**: 10g, **Maximum Detection**: 110cm
Product ID: 924-820 Bls

Label Tag (8.2MHz)
One time use, these tags with a self adhesive are used on hard goods. The larger the tag the better detection range. Comes in 4x4 and 5x5cm standard size. Features a simulated barcode.
Size: 5x5cm or 4x4cm, **Weight**: 0.5g, **Maximum Detection**: 85cm 4x4, 95cm 5x5
Product ID: 935-820 BC4 or BC5

Soft Tag Small (8.2MHz)
Smaller version of the soft tag. Paired well with the mini hard tags.
Size: 55 x 45mm **Weight**: 4g, **Maximum Detection:** 110cm
Product ID: 924-820 sft s
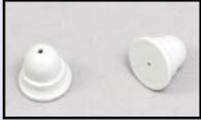
Ink pins, clutches and Pins

Ink Pin / Tag
The Ink will detonate if it is forcefully removed. It can be used as a regular pin with hard tags or as a non-alarming tag using a clutch which is useful for protecting goods near EAS systems or outside the store.
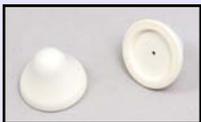**Size**: 50mm diameter, **Weight**: 7g,
Product ID: 929 Ink

Clutch
Locking mechanism to be used with the soft tag or ink tag. .
Size: 62mm diameter, **Weight**: 13g, **Price:**

Ink Clutch (4.8MHz)
A slightly larger clutch designed to go together with the Ink Pin.
Size: 50mm diameter, **Weight**: 10g,
Product ID: 929 006

Pins—Cone Head
Available in Black or Beige plastic to go with the UFO tags or in Metal
Product ID: 929 P06 M (metal) B (black) W (beige)

Pins—Metal Flat Head
Flat metal pin used for all tags, 16mm length, smooth.
Product ID: 929 P01 (flat)

Pins—Metal Domed
Domed metal pin used for all hard tags, 16mm length with groves.
Product ID: 929 P05 (domed)

Pins—Large Plastic Dome
Large plastic pin used with the "Griffe" Tag, 16mm length and smooth.
Product ID: 929 P16

Lanyard
For attaching tags to items such as handbags and luggage
Size: 50mm diameter, **Weight**: 2g,
Product ID: 929 LAN

EAS Anti-Shoplifting Detacher/Deactivator

SuperLock Detacher Countertop
Countertop tag detacher used for all tags except the big pin "griffe"
tag. Is fastened to surface with a nut and bolt.
Product ID: 914-D200

SuperLock Detacher Counter sunk
This detacher is   fastened so that only the very top is visible in the
counter and allows for a quick and easy detaching of tags.
Product ID: 914-D202A

SuperLock Detacher Universal
Can be used for all tags including the big pin "griffe" tag. This is a
countertop model. .
Product ID: 914-D305

SuperLock Detacher Handy
Handheld superlock detacher. Makes it easy to remove tags on large
items.
Product ID: 914-D905

Dual Deactivator
Simple and small deactivator, easy to mount and with a long deacti-
vation range. Powered by a 12V AC power supply. Can have two de-
activation pads connected.
Size: 110mm x 82mm x 30mm **Weight**: 125g
Product ID: 914-8200-D

Under Counter Deactivator Pad
Used with the deactivator as the antenna. Comes in two different
sizes with the large having the best deactivation range. Is mounted
underneath counters not made of metal.
Size: 20x30cm or 15x20cm
Product ID: 914 20x30/ 914 15x20

Counter Top Deactivator Pad
Used with the deactivator as the antenna. To be placed on the coun-
tertop, comes with a 70cm long cable.
Size: 25x30cm
Product ID: 914-8202

EAS Anti-Shoplifting Accessories

Hand held Scanner / Deactivator
This hand held device can both detect or with the switch deactivate tags (label tags only) The unit can be made for either detecting Hard Tags or 8.2MHz Label & Tags; comes with rechargeable batteries
Size: 210mm x 100mm x 28mm
Product ID: 916-8200

Counter Checker—Reminder
Basically a mini version of an EAS system using the same antenna pads as the deactivator to detect the presence of any tags. This can be used at the cash register to ensure removal of all tags to eliminate embarrassment for customers and staff. Available in all tag frequencies from 1.7—8.2MHz
Size: 110mm x 82mm x 30mm
Product ID: 915-100

External Buzzer for EAS system
The external Buzzer connects to the EAS system so you can hear the alarm either in places like the backroom or in a noisy store environment close to the cash register. The external Buzzer has a built in alarm counter and battery backup in case the cable is cut the buzzer will alarm.
Size: 130mm x 103mm x 30mm
Product ID: 914 201

Customer Counter
Customer counter can either be equipped in our EASy-Ad line of antennas or sold separately. This customer counter counts accurately people entering and exciting the store.
Size: 130mm x 103mm x 30mm
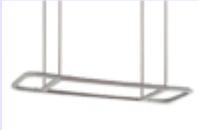**Product ID:** 914 COUNT

Mercury Active EAS System

Mercury Pedestal Antenna
Makes the tags alarm within 4m on either side of the antenna and the gate itself will alarm when within 2m.
Product ID: MER-G

Mercury overhead antenna
Similar to the pedestal but provides coverage from above leaving the entrance open. Great for covering large open spaces.
Product ID: MER-R

Mercury in-ground antenna.
Installed in the floor by the entrance this completely invisible antenna provides coverage from the floor up.
Product ID: MER– F

Deactivator/ Re-setter pad
For use by the cash register, this uniquely coded pad allows you to re-move the tags without an alarm.
Product ID: MER-DEA

Handheld re-setter/deactivator
Uniquely coded for each store and tags this allows you to quickly re-set an alarming tag.
Product ID: MER - HAN

Lanyard Active Tag
The tags themselves will alarm if tampered with. This tag uses a lan-yard available in various length so that clothing can be protected with-out it being damaged by pins.
Product ID: MER-STAG

Pressure-Switch Active Tag
This tag uses a pressure switch which will make the tag alarm if it is removed, ideal for hard goods such as electronics or boxed products.
Product ID: MER-ATAG

Random Search Selector

S4 Search Selector

The S4 Search Selector is the most advanced selection tool available. Because it is the electronics that select who to be searched it's impossible for anyone to feel targeted. The S4 can be set to stop any percentage of people and is completely random. All aspects of the search selector is made to interface with existing security tools.

Size 170mm x 40mm x 106mm

Product ID: 950-S4

Options:

Key-Switch Interface

With the use of a key you can turn on or off pre-selected displays and buttons. For example making it possible for only the manager to set the percentage to be stopped or to view the traffic numbers.

Product ID: 950-KEY **Price: $40**

RF Interface

Using a remote key-fob with a specified number of buttons (up to 5)it's possible to remotely turn off alarms, turn on/off displays and perform other functions remotely. Each key-fob can be programmed on site and de-activated.

Product ID: 950-RFI

Pushbutton activation

The S4 can be activated in a variety of ways. One of the most standard one is through a push button. This includes an aluminum faceplate with an industrial strength push button with red and green LED's and a buzzer. To be installed inside a wall with a regular electrical switch mounting bracket. An external box can also be ordered.

Product ID: 950-PSH

External box for Pushbutton.

Heavy duty metal construction fits the pushbutton perfectly for external application mounting. Has mounting holes in the back of the box. Wire to the box can be fed through the bottom or by rotating the box, through the top.

Product ID: 950-BOX

Mobile Search Selector S5A—S5

A mobile version of our search selector running on 2 AA rechargeable batteries using an RF interface to securely let managers set the percentage and reset counters. Available in two versions.

Size: 117.3 mm x 51.6mm x 24 mm

Product ID: 950-S5 or S5A

Search Selector Displays

Stanchion for search selector with build in LED display.
Originally designed for the Canadian Airports this stanchion is a convenient way to install the search selector in all high traffic areas in which directing the traffic of people to be searched is important. The LED arrows provide clear direction on where to go based on the output on the Search selector. The arrows can be provided in Red or Green. In addition a Green checkmark symbol and Red Cross LED sign can also be installed (as shown below)
Size: 1535mm x 625mm **Product ID:** 950-STAND

Large LED display.
In operations in which a large LED display is required but upon which a stanchion is not needed the large LED display is a great alternative. It is available with a green and red checkmark as shown or with Red or Green LED arrows.
Size: 625mm x 300mm **Product ID:** 950 DIR LG

Small LED display.
Using the same box size as our S4 search selector. The small LED arrow based display offers a convenient size that is easy to mount. The arrows can show any direction required and is available as either red or green or a combination.
Size: 170mm x 40mm x 106mm **Product ID:** 950-DIR

Circuit Board

A-108 Swept Frequency Board. This board is capable of picking up tags that are not precisely tuned to the frequencies such as 8.2MHz & 4.8MHz Labels or low cost Hard Tags. Available in standard frequencies of : 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz

A-208 Swept Frequency Board. New revision features better noise handling and built in alarm and frequency counter and can also with an optional IR have people counter built in.

Available in standard frequencies of : 1.81MHz 2.0MHz**,** 2.2MHz, 3.25MHz, 4.6MHz, 4.8Mhz, 8.2Mhz

Note:

Quantity Discounts are available on purchases of 10+ on electronic items.
All orders are pre-paid when shipping outside of Canada

Custom made foil overlays are available for EASy-Ad Antennas (bottom cover), S4 Search Selector, and Handscanner
Please enquire as to pricing and delivery time.

All circuit boards carry a 3 year warranty. We will repair any circuit boards as long as parts are available.