

UNISEN



PRODUCT CATALOGUE

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MaxTag I - Product Code: TAG-MEGA

The MaxTag I offers retailers a high quality, lighter weight alternative to the Sensormatic Ultra*Gator. They are the smallest, lightest Ultra*Max-type tags available, and are compatible with any Ultra*Max system, detacher, or pin. A 58 KHz wound ferrite coil provides the power for the MaxTag ITM.

• Size: 2.9 inches (75 mm) long, 1.1 inches (28 mm) wide

Weight: 0.4 oz. (11.3 gms)Standard Color: Beige

• Active Components: 58KHz wound ferrite coil, spring clamp



MaxTag II - Product Code: TAG-UL

The MaxTag IITM is slightly longer, and is contains the same METGLAS® and magnetic bias material found in an authentic Sensormatic Ultra*Gator making it virtually impossible to shield with aluminum foil-lined bags.

• Size: 3.75 inches (95 mm) long, 1.1 inches (28 mm) wide

Weight: 0.4 oz (11.3 gms)Standard Color: Beige

Active Components: 58KHz bias resonator, spring clamp



Stylus Tag – Product Code: TAG-STY58G AND TAG-STY82B

This tag has a unique, lightweight design making it one of the Smallest EAS tags available today. A wound ferrite coil powers the **Stylus TagTM**, providing comparable performance to the Sensormatic Ultra*Lite. It can be ordered in frequencies that operate with Acousto-Magnetic (58 KHz) or RF (8.2 MHz) shoplifting prevention systems. The tags' locking mechanism is a three-ball clutch that can be released with any magnetic detacher.

- Size: 2 inches (53 mm) long, ½ inch (19 mm) wide
- Weight: 0.4 oz (11.3 grams)
- Standard Color: Gray (58 KHz), black (8.2 MHz),
- Active Components: 58KHz or 8.2 MHz wound ferrite coil, ball-clutch



Mini-Stylus™ - TAG-MST58G AND TAG-MSTY82B

- Size: 1.6 inches (42 mm) long, ½ inch (19 mm) wide
- Weight: 0.3 oz (8.5 grams)
- Standard Color: Gray (58 KHz), black (8.2 MHz), white (66 KHz)
- Active Components: 58 KHz, or 8.2 MHz, wound ferrite coil, ball-clutch
- Pin Style: flat head pin (included)



Tag/Lanyard Combination - Product Code: TAG-MSTY58G W/FLY AND TAG-MSTY82B W/FLY

Instead of purchasing both tags and lanyards separately, retailers can now take advantage of or Mini Stylus tag/Lanyard combination product. One end of the Lanyard is securely fastened to the tag, and the other end serves as the pin that is inserted into the hole on the tag. This product is more cost-effective, space saving, and allows for quicker application of the tag.



SuperStylus [™] Tag – Product Code – TOSUP58K-DR/M

The SuperStylusTM tag is UNISEN's high quality alternative to the Sensormatic SuperTag®. Our SuperStylus is equipped with the same detection antenna found in authentic SuperTags, which makes it compatible with all Sensormatic Ultra*Max® Systems. As opposed to using a ferrite coil, our detection antenna makes it impossible for shoplifters to shield the tag with an aluminum foil lined bag. With the use of a detacher designed by UNISEN, we have created a unique method of detaching this tag from retail merchandise that is entirely different than that of the Sensormatic SuperTag. However, if a retail customer already has SuperTag detachers of any kind, the SuperStylus can be detached by those as well.

Frequency: 58 KHzStandard Color: Gray

Pin Style: SuperTag replica tacks



Sensormatic SuperTag II® - TAG-SUPII PO

These are authentic Sensormatic brand SuperTags, which incorporate the UltraMax® technology. They can be detached at the point of sale with any Sensormatic SuperTag Detacher. The SuperTag II is simply a smaller, sleeker version of the SuperTag I.

- Size: 3.3 inches long and 1.2 inches wide and tapers at the bottom
- Weight: 14.3 grams
- Standard Color: Gray
- Active Components: 58 KHz bias resonator, rotary clamp
- Pin Style: New tags are shipped with authentic SuperTag tacks. Used tags are shipped with replica tacks.



SST Tag - SST580NL AND SST820NL

The SST tag is lighter than standard pencil tags or other tags that are similar in size due to the AM or RF coils that are used. The RF version uses a special coil that is much lighter than the coils found in standard pencil tags. A lighter tag means less pull on garments when customers are trying them on. The AM version of this tag is equipped with Metglas® technology, which is found in Sensormatic SuperTags, UltraGators, and other Sensormatic Ultra Max® tags. This feature offers greater detection, as well as protection from aluminum foil or booster bag shielding,



SST Tag With Lanyard – SST58NL/LYP AND SST82B W/LY

The SST is also available with a lanyard for protecting leather or any other special fabrics that you wouldn't want to puncture with a pin.



Ovni Tag 8.2 MHz- Product Code: TAG-OVNI82W

- Frequency Range: 1.8 8.2 MHz
- Custom frequencies available
- Detection range: 6.5' (190 cm).
- Weight: 6 oz.
- Standard color: White (custom colors available)
- Active components: machine style (3-ball) lock, which is 50% stronger than the locks found in most average EAS Tags.



Pico Tag 8.2 MHz- Product Code: TAG-MICRO82W

- Size: 4.2 cm in diameter
- Weight: 5 oz.
- Standard Frequency: 8.2 MHz (Custom frequencies available)
- Detection range: 4.5'
- Standard color: Black (Custom colors available, please allow 4-6 weeks for delivery)
- Active components: machine style (3-ball) lock, which is 50% stronger than the locks found in most average EAS Tags.



Mini Tag – Product Code TAG-MINI82B

- Size: 4.7 X 4.1 CM
- Weight: 5 oz.
- Standard Frequency: 8.2 MHz (Custom frequencies available)
- Detection range: 4.5' (140 cm).
- Standard color: Black (Custom colors available)
- Active components: machine style (3-ball) lock, which is 50% stronger than the locks found in most average EAS Tags.



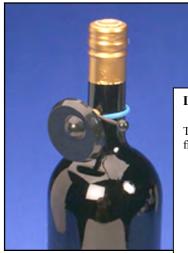
Dural Tag™ Product Code - TD-5050 / PO-8000

FEATURES:

- Smallest EAS Tag on the market
- Specially designed coil offers superior detection performance in comparison to standard EAS tags
- Stronger and more tamper resistant lock
- Unique design conceals the pin making it more tamper resistant
- Hole for lanyard applications
- Smooth, polished finish
- Available in any color
- 5-year warranty

SPECIFICATIONS

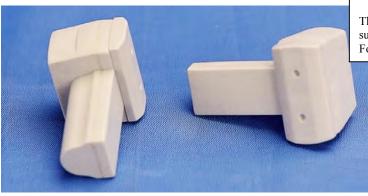
- Diameter: 25 and 33 mm tags available
- Height: 25 mm/18 mm 33 mm/22 mm
- Weight: 25 mm/7.1 grams 33 mm/7.2 grams
- Frequency: 8.2 MHz / 58 KHz
- Regular and SuperLock available



Lock Tight Tag - Product Code: TAG-BT

The Lock Tight Tag serves as an effective and reliable means of protecting a variety of merchandise ranging from hardware and sporting goods to all types of bottles.

- Standard frequency: 8.2 MHz
- Standard color: Black
- Active components: machine style (3-ball) lock, which is 50% stronger than the locks found in most average EAS Tags.
- Upgrade: Super Three-BallTM clutch (80% stronger than the standard locks on the market today.



Eye Glass Tag – Product Code: TA-1000

This tag can be securely fastened to the frame of any pair of eyeglasses or sunglasses. It can be equipped with an 8.2 MHz or 58 KHz ferrite coil. For larger volume orders, custom colors are available.



UNISEN TagMate[™] / TagMate with Lanyard[™] - Product Code – TM-1020 AND TM-1100

What is it?

- TagMate attaches an EAS tag to apparel, handbags, etc., and provides several measures of extra
 protection against theft
- TagMate's local alarm allows store personnel to pinpoint the location of the merchandise being tampered with inside of the store
- TagMate also allows store personnel to locate any stolen merchandise that has already been removed from the store
- TagMate is lighter and more functional than existing "alarming tags"
- TagMate is extremely cost effective compared to existing "alarming tags", and allows retailers to
 use their existing EAS Tags and Detachers

TagMate Alarm Conditions:

- 1. If the TagMate is forcibly pulled from the EAS tag or the lanyard is cut, the TagMate, itself, sounds a 90-decibel alarm (until reset). A red LED lights for the duration of the alarm
- 2. The TagMate will activate a 58 kHz Sensormatic accousto magnetic (AM) systems (even if it is not attached to an EAS tag) as it passes through the system detection zone.
- 3. The transmitted signal from the EAS system will activate the internal alarm in the TagMate. A red LED light will illuminate for the duration of the alarm. The TagMate's alarm will sound until reset
- 4. The TagMate's alarm function can be reset with an EAS tag pin, paperclip, or other pin-like tool after the TagMate has been removed from the EAS Tag. Gently push the pin into the hole located near the base of the TagMate's pin. The alarm will cease, and the red LED will shut off. When properly attached to an EAS tag, the reset hole should be covered thus prohibiting the cancellation of the alarm.



Alligator Tack - Product Code: PIN-ALL

This is the standard pin we include with our MaxTag I and MaxTag II. However, this pin is also compatible with the Sensormatic UltraGator® and/or MicroGator®. For larger volume orders, these pins can be custom built without the grooves, at varying lengths and colors.



SuperTack – Product Code: PIN-SUPG

This is the standard pin that is included with the Sensormatic SuperTag@II.



Flat Head Grooved/Smooth Pin – Product Code: PIN-FHG AND PIN-FHS

This is the standard pin we include with our Stylus tags, Mini Tag, Universal Tag, Napolean tag, and AGC tag. However, it can be used with virtually any hard tag on the market with the exception of the Sensormatic tags and other Acousto-Magnetic tags. For larger volume orders, these pins can be custom built without the grooves and/or at varying lengths.



Micro Tack - Product Code: PO-1000

This is the standard pin we include with our Ovni tag and Micro tag. However, it can be used with virtually any hard tag on the market with the exception of the Sensormatic tags and other Acousto-Magnetic tags. For larger volume orders, these pins can be custom built without the grooves, at varying lengths and colors.



Loop Lanyard – Product Code: LY-8 Straight Lanyard – Product Code: LN-4000

Lanyards are designed to attach hard tags to any merchandise that is not conducive to using the standard pin. Some examples of merchandise often tagged with the use of lanyards includes tennis rackets, baseball caps, shoes of all types, baby strollers, and anything metallic or made of a hard substance.



Universal Ink Tag – Product Code: IO-6000 C/G AND IO-6000 G/G AND IO-6000 B/G

Ink tags are referred to as benefit/denial products, because they deny shoplifters the benefit of the stolen merchandise. If a shoplifter attempts to forcibly disconnect a Universal Ink Tag from its locking device, the ink vials will erupt and ink will spill out onto the garment permanently defacing it. Statistics show that shoplifters are deterred from stealing when the target merchandise can neither be worn nor sold.

The **Universal Ink Tag** can be connected to merchandise in a variety of ways. In a "stand-alone" mode, the tag is combined with a locking mechanism called a "clutch" (see Universal Clutch on next page). For retailers usin EAS, the **Universal Ink Tag** is compatible with any EAS tag - adding a double measure of protection.

- With a 41 mm (1.6") outer shell, the Universal Ink Tag is the smallest ink tag on the market. The two ink vials are standard industry size.
- This Ink Tag uses a water based, non-flammable, non-dry cleanable, non-washable, non-freezable ink.
- The staining ability of our ink is so unique we have obtained a patent on the actual ink vials.
- Our Universal Ink Tag is equipped with a durable stainless steel pin.
- The size of the Universal Ink Tag ensures that the entire length of the ink vials rests against the protected article of clothing. This allows the maximum amount of ink to make contact with the clothing after the ink has been dispersed.
- The "Breakage Indicator Panel" on the top of the Universal Ink Tag allows the ink to be dispersed in all directions. This panel is also a visual indication to the retailer that the ink tag has been broken.



Universal Clutch - PRODUCT CODE: CO-9000

The Universal Clutch was specially designed to work with our Universal Ink Tag, as well as the Sensormatic Ink Mate®. The unique flaps on the sides of this cone shaped clutch conceal the pin of the ink tag making it completely tamper resistant. For the ultimate in protection, wither tag can be upgraded to include our Super Three-Ball™ clutch.



Ink Tag LP - Product Code: IO-3000

This picture illustrates the top and bottom of our innovative new Ink Tag-LP. The LP stands for low-profile, which is exactly what this ink tag is. What makes this ink tag smaller and lighter than any other ink tag on the market is the ink ampules and the clutch lock are encased in the same plastic shell. Instead of connecting an ink tag to retail merchandise using a cumbersome clutch, this ink tag is connected with the use of a small pin (pictured). Essentially, the Ink Tag-LP is the ink tag and the clutch all in one. Imagine how much lighter and less obtrusive that is for retail sales associates, as well as their customers trying on clothes. If someone attempts to remove the pin from this ink tag without a magnetic detacher, the ink vials will erupt and ink will spill onto the garment.



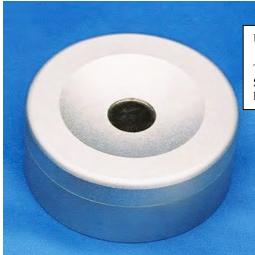
I-Tag: Product Code – CIP204TPS/ITT820GY/S AND CIP204TPS/ITT58GY/H

The I-Tag[™] offers retailers an aesthetically pleasing and tamper resistant AM or RF hard tag/benefit denial ink tag combination. The ink vials are located on the pin side of the tag, while the AM or RF circuit is located on the clutch (lock) side of the tag. When the two sides are combined they form one solid mass with the pin completely concealed in the middle of the tag. This makes it impossible for shoplifters to gain access to and cut the pin. The symmetry between the two parts ensures an even weight distribution when attached to merchandise. This keeps the tag from hanging awkwardly when customers are trying on clothing. The I-Tag is also more cost effective than purchasing ink tags and EAS tags separately. As with all of our ink tags, a clear warning is printed on the ink side of the tag that informs potential shoplifters what will happen if the tag is removed by force. We can print custom warnings, as well as store logos for larger volume orders. The I-Tag can be equipped with 8.2 MHz or 58 KHz coils to accommodate almost any EAS System. This tag can be removed from store merchandise with any standard magnetic detacher. . For the ultimate in protection, the I-Tag can be upgraded to include our Super Three-BallTM clutch.



Magnetic Hard Tag Detacher: Product Code – DET-MAGNL

This Detacher easily releases EAS hard tags from the protected articles at the point-of-sale. It is extremely durable, and is constructed with holes around the outer rim so it can be secured to the countertop.



Universal Hard Tag Detacher: Product Code - DET-GOLFSS

The Universal Magnetic Detacher is our best selling detacher, because the open top and SuperLock magnet allows it to open any magnetic release tag regardless of shape or type of lock.



All-Tag® Labels

All-Tag Labels are paper thin, self-adhesive tags used to protect any type of non-metallic, hard goods item such as film, video tapes, books, cosmetics, and pharmaceutical items, or security cases for CD (DVD, or cassette) protection. The All-Tag brand labels are currently being used by many top retailers, vendors, product manufacturers and packagers for source tagging. All labels are available in many different formats including but not limited to barcode, plain white, black, thermal paper for direct and indirect printing, and many more.

SuperLabels:

LB-82SUPSMBC – ALL-TAG SUPERLABEL – 1.2 x 1.3 inches / 31 x 32 mm LB-82SUPSMPL – ALL-TAG SUPERLABEL – 1.2 x 1.3 inches / 31 x 32 mm * Detection equal to standard 1.5 x 1.5 inch (4 x 4 cm) RF Labels

LB-82SUPLGBC – ALL-TAG SUPERLABEL – 1.3 x 1.5 inches / 33 x 38 mm LB-82SUPLGPL – ALL-TAG SUPERLABEL – 1.3 x 1.5 inches / 33 x 38 mm * Detection greater than standard 1.5 x 1.5 inch (4 x 4 cm) RF Labels

Traditional Labels:

LB-82PL15 – ALL-TAG PLAIN WHITE LABEL – 1.5 x 1.6 inches / 3.8 x 4.2 cm LB-82BC15 – ALL-TAG BARCODE LABEL – 1.5 x 1.6 inches / 3.8 x 4.2 cm

LB-82PL2 – ALL-TAG PLAIN WHITE LABEL – 1.8 x 1.9 inches / 4.7 x 4.9 cm LB-82BC2 – ALL-TAG BARCODE LABEL – 1.8 x 1.9 inches / 4.7 x 4.9 cm



Sensormatic UltraStrip® Label Product Code – LB-USB AND LB-USP

These authentic Sensormatic DR (dual resonating) labels will be detected any UltraMax® system, and deactivated with any UltraMax deactivator. Plain white and barcode versions are available on rolls and on sheets.



Universal Deactivator: Product Code – DT 3000

The Universal Deactivator is an instrument used to deactivate the adhesive RF labels at the point of sale.

A low power transceiver detects a label when it enters the detection area. A signal is then sent to the deactivation unit, which will then send out a deactivation signal. Ultimately, the deactivation signal deactivates the label in 2 microseconds. An audible beep indicates that the label has been permanently deactivated.

• Dimensions: 40 cm (15.7") x 28 cm (11") x 2.5 cm

(.98")

Frequency: 8.2 MHz
Power Input: 12VAC 200mA

Deactivation Distance: 4x4 cm Label 20 cm

5x5 cm Label 20 cm



SoloGuard (8.2 MHz) Single Pedestal System: Product Code: ST-4600/BT-4050

The SoloGuard System is a single pedestal system that allows retailers to use fewer system pedestals to protect their store exits. One pedestal can protect a 6-foot area, 2 pedestals can cover a 12-foot area, and 3 pedestals can cover an 18-foot area. Using fewer pedestals is not only cost saving, but it also makes it easier for customers to enter and exit the store.

This heavy-duty pedestal is durable enough to handle the physical rigors of an extremely busy supermarket. Meanwhile, the elegant plexi-glass design will keep the storefront aesthetically pleasing to the customers.

- The pedestals are specially shielded against the distraction of metal shopping carts.
- The sleek design helps prevent the system from being tampered with or climbed upon.
- The receiver pedestal lights up when the system alarm is triggered.
- Color: Grey finish with clear plexi-glass.
- Weight: 75 lbsWidth: 4 feet
- Height: 5'2"



Universal QG System - Product Code: ST-1000

- Standard frequency 8.2 MHz.
- Systems can be custom ordered to detect tags and labels from 1.8 MHz to 10.5 MHz.
- Weight: 43 lbs.
- Height: 5'2"
- Width: 4"
- Color: Dark Grey (Custom colors available)



8.2 MHz Transceiver – Product Code: SY-BSI3100 AND SY-BSI3100C

This system is a stand-alone transceiver antenna, which means one antenna (pedestal is doing the work of two. The detection ranges from 3-4' (914.4-1219mm) on each side of the antenna depending on the tagging method being applied.

- This system is compatible with all 8.2MHz hard tags and 8.2MHz disposable labels
- This system is easy to install and virtually maintenance free.
- This system can be configured into a multiple aisle system,
- This system is available with a chrome or plexi-glass antenna.

Body Scanner - Product Code: TT-4050

The Body Scanner is a device used for detecting 8.2 MHz tags and/or labels at close range. The Body Scanner will effectively locate stolen merchandise in the pockets, bags, or purses of shoplifters so merchandise can be retained. It will also find tags and/or labels that were inadvertently left on merchandise bought by honest paying customers. This is done by holding down a button on the side of the Body Scanner, and waving it over any areas that require checking.

- Range: 3 to 5 inches depending upon the size of the tag or label
- Weight: 1 lb.
- Size 5.5 x 8 x 3 cm





Metal/Foil/Magnet Detection System: Product Code: ST-9060RX/ST-9060TX

The Metal/Foil/Magnet detection system is designed to detect metal objects, aluminum foil lined bags, or magnets that are often used by potential shoplifters to unlawfully defeat Electronic Article Surveillance (EAS) systems and tags. This system requires a minimum of two detection antennas, which can be placed alone at a store exit or next to any EAS system regardless of the technology. It is possible to place more detection systems in one row, with a maximum of 16 antennas.

It is not necessarily illegal to carry the above-mentioned objects into a retail store. Therefore, a silent and remote alarm will warn retail store employees when somebody enters the store with a metal object, aluminum foil lined bag, or a magnet. This allows the store employees to privately monitor the individual without offending them or other customers. A pager or a fixed control unit equipped with a display will indicate the type of object brought in by the individual who triggered the alarm, as well as the detection height of the object.

Metal Detection

This system will detect any metallic object a shoplifter might use to defeat your EAS system. For example, special aluminum shielded coolers are often used. Without this system, shoplifters can use metallic objects to shield the hard tag or label from the signal being transmitted by an EAS system.

Foil Detection

This system will detect shopping bags that are lined with aluminum foil. This is yet another technique shoplifters can use to shield the hard tag or label from the transmitted signal of an EAS system.

Magnet Detection

The pedestals are equipped with very sensitive detection sensors at various heights. These sensors will detect the magnets shoplifters use to unlawfully detach EAS hard tags from store merchandise or deactivate AM or EM labels.