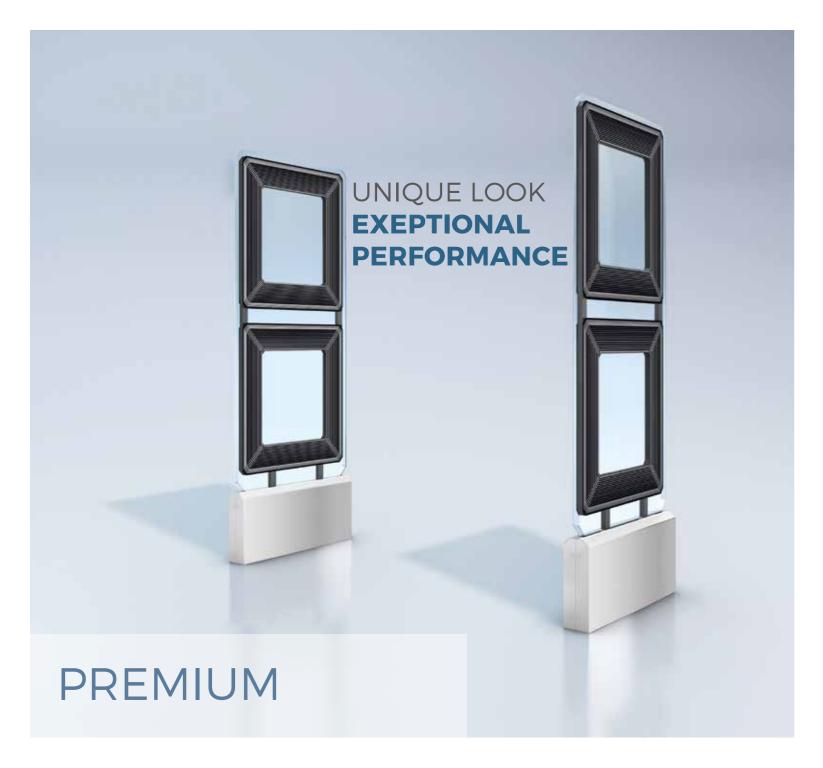


# 3D EM SYSTEMS MATCHING BUSINESS



The TAGIT Premium System is manufactured using high quality precision machined acrylic material. It has a translucent & glittery look, which makes it aesthetically pleasing and resistant to abrasion and wear.

Its patented 3D detection produces high level detection in all three label orientations. The aisle width depends on the configuration and the on-site electrical noise level.

This innovative new system has been designed to meet the exit protec-tion needs of a wide range of applications including: high-end cosmetic stores, libraries, archives, book stores, pharmacies, wine shops, galleries etc. The TAGIT Premium System is supplied on a worldwide basis.

- » SUPERIOR 3D DETECTION  $^{\odot}$
- » DETECTS LABELS ON METAL
- » DETECTS LABELS

  COVERED IN ALUMINUM FOIL
- » ALARM CAN TRIGGER CAMERA
- » DESIGN MEETS HIGH QUALITY REQIREMENTS

#### PREMIUM | TAGIT 3D EM ANTENNA

| Dimensions            | height: 161 cm   63 inch                     |  |  |  |
|-----------------------|--|--|--|--|
|                       | width: 67 cm   26 inch                       |  |  |  |
|                       | base thickness: 9 cm   3.5 inch              |  |  |  |
| Voltage               | 100 V — 240 Vac; 50/60Hz; grounded           |  |  |  |
| Power Consumtion      | max. 130VA per antenna                       |  |  |  |
| TX Frequency          | ca. 200 Hz                                   |  |  |  |
| Weight Master Antenna | 41 kg  |  |  |  |
| Weight Slave Antenna  | 40.8 kg                                      |  |  |  |
| Power supply          | 6 kg   |  |  |  |
| Alarm                 | visual / audio signal                        |  |  |  |
|                       | optional (NO/NC Relay output)                |  |  |  |
|                       | programmable sound and light alarm sequences |  |  |  |



The power supply unit is used for single and dual aisle systems. Three antennas can be supplied by one PSU, if the power line is 230V.



The TAGIT Premium Light System is manufactured using acrylic material. It has an attractive translucent appearance, and is highly resistant to wear. Its patented 3D detection produces high level detection in all three label orientations. The aisle width depends on the configuration and the on-site electrical noise level.

This system is designed for general retailers and the protection of con-fidential/valuable documents within high-tech companies, government institutions, libraries and archives.

Our standard colours are white and black, and other colours are available on request.

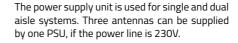
- » SUPERIOR 3D DETECTION  $^{\odot}$
- » DETECTS LABELS ON METAL
- » DETECTS LABELS

  COVERED IN ALUMINUM FOIL
- » FLEXIBLE HEIGHT

### PREMIUM LIGHT | TAGIT 3D EM ANTENNA

| Dimensions            | height: 158 cm   62 inch                      |  |  |  |  |
|-----------------------|---|--|--|--|--|
|                       | width: 64 cm   25 inch                        |  |  |  |  |
|                       | base thickness: 9 cm   3.5 inch               |  |  |  |  |
| Voltage               | 100 V — 240 Vac; 50/60Hz; grounded            |  |  |  |  |
| Power Consumtion      | max. 130VA per antenna                        |  |  |  |  |
| TX Frequency          | ca. 200 Hz                                    |  |  |  |  |
| Weight Master Antenna | 27 kg   |  |  |  |  |
| Weight Slave Antenna  | 26.8 kg                                       |  |  |  |  |
| Power supply          | 6 kg  |  |  |  |  |
| Alarm                 | visual / audio signal                         |  |  |  |  |
|                       | optional (NO/NC Relay output)                 |  |  |  |  |
|                       | programmable sound and light alarm sequences  |  |  |  |  |
|                       | programmable sound and light didini sequences |  |  |  |  |









The TAGIT Fortuna System is manufactured using high quality materials, and employs our patented 3D detection technology with a high level detection in all three label orientations. The aisle width depends on the configuration and the on-site electrical noise level.

This system is designed for the protection of confidential/valuable docu-ments within high-tech companies, government institutions, libraries, archives and retail applications. Our standard colour is white, with other colours available on request.

- » SUPERIOR 3D DETECTION  $^{\odot}$
- » DETECTS LABELS ON METAL
- » DETECTS LABELS
  COVERED IN ALUMINUM FOIL
- » EXCELLENT SURFACE FOR ADVERTISEMENTS

## FORTUNA | TAGIT 3D EM ANTENNA

| Dimensions            | modifiable standard height: 157 cm   62 inch |  |  |  |  |
|-----------------------|--|--|--|--|--|
|                       | width: 64 cm   25 inch                       |  |  |  |  |
|                       | thickness of antenna frame: 2,5 cm   1 inch  |  |  |  |  |
|                       | base thickness: 9 cm   3,5 inch              |  |  |  |  |
| Voltage               | 100 V — 240 Vac; 50/60Hz; grounded           |  |  |  |  |
| Power Consumtion      | max. 130VA per antenna                       |  |  |  |  |
| TX Frequency          | ca. 200 Hz                                   |  |  |  |  |
| Weight Master Antenna | 21,2 kg                                      |  |  |  |  |
| Weight Slave Antenna  | 21 kg  |  |  |  |  |
| Power supply          | 6 kg   |  |  |  |  |
| Alarm                 | visual / audio signal                        |  |  |  |  |
|                       | optional (NO/NC Relay output)                |  |  |  |  |
|                       | programmable sound and light alarm sequences |  |  |  |  |



The power supply unit is used for single and dual aisle systems. Three antennas can be supplied by one PSU, if the power line is 230V.



The TAGIT Eureka System is manufactured using high quality materials, and employs our patented 3D detection technology with a high level detection in all three label orientations. The aisle width depends on the configuration and the on-site electrical noise level.

This system is designed for exit and cash desk protection in cosmetic stores, libraries, archives, book stores, pharmacies and groceries. The TAGIT Eureka System is supplied on a worldwide basis.

- » SUPERIOR 3D DETECTION  $^{\odot}$
- » DETECTS LABELS ON METAL
- » DETECTS LABELS
  COVERED IN ALUMINUM FOIL
- » GUARDED APPEARANCE

# **EUREKA** | TAGIT 3D EM ANTENNA

| Dimensions            | height: 159 cm   62.5 inch                   |  |  |  |
|-----------------------|--|--|--|--|
|                       | width: 70 cm   27.6 inch                     |  |  |  |
|                       | base thickness: 11 cm   4.3 inch             |  |  |  |
| Voltage               | 100 V — 240 Vac; 50/60Hz; grounded           |  |  |  |
| Power Consumtion      | max. 130VA per antenna                       |  |  |  |
| TX Frequency          | ca. 200 Hz                                   |  |  |  |
| Weight Master Antenna | 29,5 kg                                      |  |  |  |
| Weight Slave Antenna  | 29 kg  |  |  |  |
| Power supply          | 6 kg   |  |  |  |
| Alarm                 | visual / audio signal                        |  |  |  |
|                       | optional (NO/NC Relay output)                |  |  |  |
|                       | programmable sound and light alarm sequences |  |  |  |
|                       | , 0  |  |  |  |



The power supply unit is used for single and dual aisle systems. Three antennas can be supplied by one PSU, if the power line is 230V.



Tagit™ library security systems are now widely considered to be the international market leader for prestige libraries and learning centers where high quality security systems with exceptional performance and elegant contemporary design are required.

Equipped with the latest Tagit™ patented three axis detection technology, Eureka and Premium give peerless tag detection performance in all three book and tag orientations. The aisle width depends on the configuration and the on-site electrical noise level.

Complete with integral audible and visual alarms, the sophisticated con-trol system provides you with all the options for selecting the perfect alarm duration and security tag type match etc. to suit your library's needs.

- » SUPERIOR 3D DETECTION  $^{\odot}$
- » DETECTS LABELS ON METAL
- » UNIVERSAL COMPABILITY WITH EM PERIPHERALS
- » DIGITAL SIGNAL PROCESSING
- » ALARM CAN TRIGGER CAMERA

# **UPLIFT 180** TAGIT 3D EM ANTENNA

| Dimensions            | height: 175 cm   69 inch                     |  |  |  |
|-----------------------|--|--|--|--|
|                       | width: 64 cm   25 inch                       |  |  |  |
|                       | base thickness: 9 cm   3,5 inch              |  |  |  |
| Voltage               | 100 V — 240 Vac; 50/60Hz; grounded           |  |  |  |
| Power Consumtion      | max. 130VA per antenna                       |  |  |  |
| TX Frequency          | ca. 200 Hz                                   |  |  |  |
| Weight Master Antenna | 29 kg  |  |  |  |
| Weight Slave Antenna  | 28,8 kg                                      |  |  |  |
| Alarm                 | visual / audio signal                        |  |  |  |
|                       | optional (NO/NC Relay output)                |  |  |  |
|                       | programmable sound and light alarm sequences |  |  |  |

Single width doorways (90cm) are protected by a two pedestal system, and double door exits secured by the three pedestal system. Wider exits can be protected by multiple pedestal systems to suit your requirements.

Quality extends to all the parts of the system that you cannot see, and that is why its reputation for minimal maintenance and trouble free operation has been so firmly established.

Capable of providing optimal detection with both, Harmonic and Barkhausen security tags, the Tagit™ EM system ensures that you will have complete compatibility with any library tail tags inherent in old stock, or transfers from other libraries.





The TAGIT Securence System is manufactured using high quality materials. Using its patented 3D detection with three coils each. The aisle width depends on the configuration and the on-site electrical noise level.

This system is designed for the protection of confidential documents with TAGIT Security Paper at high-tech companies and government institutions.

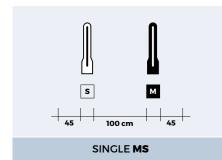
- » SUPERIOR 3D DETECTION ©
- » DETECTS LABELS ON METAL
- » UNIVERSAL COMPABILITY
  WITH EM PERIPHERALS
- » DIGITAL SIGNAL PROCESSING
- » ALARM CAN TRIGGER CAMERA

# **SECUFENCE** | TAGIT 3D EM ANTENNA

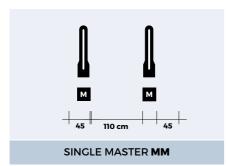
| Dimensions       | height: 175 cm   69 inch                     |  |  |  |  |
|------------------|--|--|--|--|--|
|                  | width: 81 cm   32 inch                       |  |  |  |  |
|                  | base thickness: 10 cm   4 inch               |  |  |  |  |
| Voltage          | 100 V — 240 Vac; 50/60Hz; grounded           |  |  |  |  |
| Power Consumtion | max. 180VA per antenna                       |  |  |  |  |
| TX Frequency     | ca. 200 Hz                                   |  |  |  |  |
| Weight Antenna   | 37,6 kg                                      |  |  |  |  |
| Alarm            | visual / audio signal                        |  |  |  |  |
|                  | optional (NO/NC Relay output)                |  |  |  |  |
|                  | programmable sound and light alarm sequences |  |  |  |  |
|                  |  |  |  |  |  |



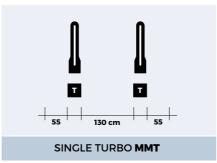
## **SYSTEM CONFIGURATIONS**



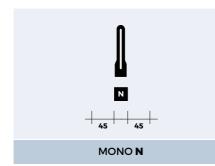
Used in normal noise conditions. One system with two antennas. The protected area is up to 100 cm between the antennas, plus 45cm outside the antennas.



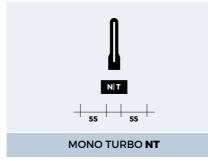
Recommended for medium noise level conditions. One system with two antennas working independently. The protected area is up to 110cm between the antennas, plus 45cm outside the antennas.



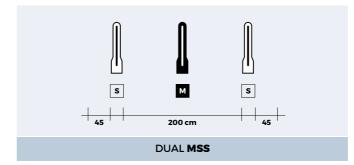
Ideal for high noise level conditions. One system with two antennas working independently, using double DSP in each master antenna. The protected area is up to 130cm between the antennas, plus 55cm outside the antennas.



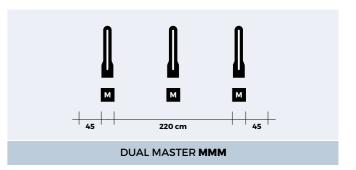
Recommended for medium noise level conditions. One system works independently. The protected area is up to 2x 45cm. Used as an extention for existing configurations.



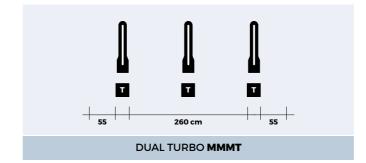
Ideal for high noise level conditions. One system with a double DSP working independently. The protected area is up to 2x 55cm. Used as an extention for existing configurations.



Used in normal noise level conditions. One system with three antennas. The protected area is up to 200cm between the antennas, plus 45cm outside the antennas.



Recommended for medium noise level conditions. One system with three antennas uses two power supplies. Precise identification in which area the detection takes place. The protected area is up to 220cm between the antennas, plus 45cm outside the antennas...



Ideal for high noise level conditions. One system with three antennas uses two power supplies and double DSP in each master antenna. Precise identification in which area the detection takes place. The protected area is up to 260cm between the antennas, plus 55cm outside the antennas..

#### **SINGLE AISLE SYSTEM**

|                                 | MS       | ММ       | ммт      | NN       | NNT       |
|---------------------------------|----------|----------|----------|----------|-----------|
| Detection Range cm / inch       | 100 / 39 | 110 / 43 | 130 / 51 | 110 / 43 | 260 / 102 |
| Power Supply                    | 1        | 1        | 1        | _        | _         |
| Power Supply for 110V countries | 1        | 1        | 1        | _        | _         |
| AC/DC adaptor                   | _        | _        | _        | 2        | 2         |
| Slave Antenna                   | 1        | _        | _        | _        | _         |
| Master Antenna                  | 1        | 2        | _        | 2        | _         |
| Master Turbo                    | _        | _        | 2        | _        | 2         |

#### **DUAL AISLE SYSTEM**

|                                 | MSS      | MMM      | MMMT      | NNN      | NNNT      |
|---------------------------------|----------|----------|-----------|----------|-----------|
| Detection Range cm / inch       | 200 / 79 | 220 / 87 | 260 / 102 | 220 / 87 | 260 / 102 |
| Power Supply                    | 1        | 1        | 2         | _        | _         |
| Power Supply for 110V countries | 2        | 2        | 2         | _        | _         |
| AC/DC adaptor                   | _        | _        | _         | 3        | 3         |
| Slave Antenna                   | 2        | _        | _         | _        | _         |
| Master Antenna                  | 1        | 3        | _         | 3        | _         |
| Master Turbo                    | _        | _        | 3         | _        | 3         |