

## BMI-20

### Retail Security Pedestals

Tagit™ retail security systems are now widely considered to be the international technology leader for various retailers like drugstores, super/hypermarkets, music and media stores, bookstores, do-it-yourself etc where high quality security systems with exceptional performance and elegant contemporary design are required.

Equipped with the latest Tagit™ patented three axis detection technology, the BMI-20 gives peerless tag detection performance in all three tag orientations. Finished in a tough yet stylish dove grey, or Plexiglas, the BMI-20's contemporary aesthetics are adding their finishing touch to new retailers of distinction around the world. Complete with integral audible and visual alarms, the BMI-20's sophisticated control system provides you with all the options for selecting the perfect alarm duration and security tag type match to suit your security needs.

Single width doorways (90cm) are protected by a two pedestal BMI-20-2S system, and double door exits secured by the three pedestal BMI-203S system. Wider exits can be protected by multiple pedestal systems to suit your requirements.

Quality extends to all the parts of the BMI-20 that you can't 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.

#### Tagit™ – simply the best:

- Quality, exceptional performance & style
- Universal compatibility with EM peripherals
- Unique three axis detection performance

#### Specification

##### Standard Security Pedestals

- Conforms to IEC/EN 60950-1:2001
- Conforms to EN 61000-6-3 & 6-1:2001
- Superior, patented, three axis detection
- Universal EM tail-tag compatibility
- Compatible with 'H' type, and 'B' type tags
- Security pedestal height – 1.64m
- Security pedestal width – 0.65m
- Footprint – 0.65m x 0.10m
- Power requirements – 230v AC, 50Hz
- Power consumption – 500W maximum
- Power supply dimensions – 15x27.5x16
- Flexible external alarm interface
- Integral audio and visual alarms



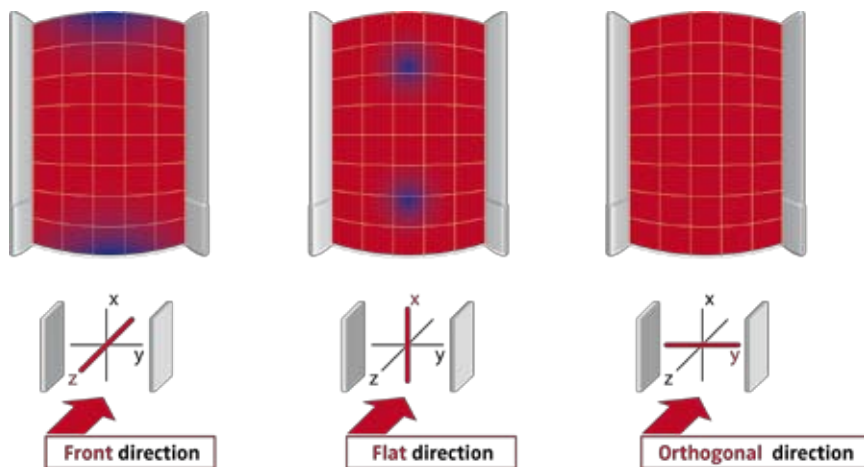
## BMI-20

### System models

**Standard:** Single aisle, Dual aisle and Multi aisle

**Plexiglas:** Single aisle, Dual aisle and Multi aisle

### Detection Patterns:



**NEW**

**Aisle Gryphon:** System for supermarket aisles with conveyer belt in a width of up to 70 cm. The system is not shielded but works in a special non-symmetrical pattern to ensure good detection inside the aisle

### Detection Patterns:

