

## Vector System

### LABEL AND HARD TAG TRANSCEIVER



#### FEATURES

##### **Radio Frequency**

##### **Processor Controlled**

##### **Transceiver**

##### **Hard and Soft Tags**

##### **Wide/Multiple Aisle Capability**

##### **Easy installation**

##### **Open Architecture**

##### **Rugged Design**

##### **Alarm Event Indicator**

##### **Power Supply**

#### BENEFITS

Proven the most versatile and reliable Electronic Article Surveillance system on the market today.

Newest DSP (Digital Signal Processing) techniques improve detection and minimize phantom alarms.

All the electronics are on a single circuit board, improving reliability and reducing cost, for the same exit/entry configuration.

Compatible with all 8.2 MHz hard tags and labels.

No interconnecting cable required. Improves overall appearance. Reduces installation time.

Designed for ease of installation, minimizing initial costs.

Less obtrusive design does not intimidate customers, creating a better shopping environment.

Extremely durable stainless steel frame and impact-resistant housing means extended product life.

Light indicates alarm location in multi aisle installation.

Compatible with electrical requirements worldwide.

# VECTOR SYSTEM

## RF transceiver operating frequency of 8.2 Megahertz

### PANEL

Height: 60" - 152.4 cm  
Width: 12" - 30.48 cm  
Depth: 1" - 2.54 cm  
Weight: 12.5 lbs (with power supply)

### DETECTION AREA

One Vector System will detect hard tags up to 5 feet (152.4cm) on either side of the antenna and labels up to 3 feet (91.44 cm) on either side of the antenna.

### POWER SUPPLY

Standard 100/120/240 VAC ¼ amp 50/60 Hertz.

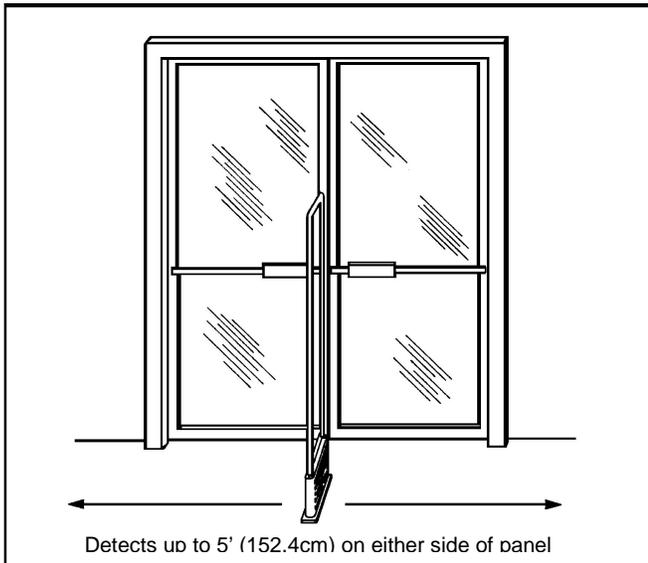
### MATERIAL/COMPOSITION

1" (2.54cm) stainless steel pipe, solid-state electronics and ABS injection molded covers.

### EXTERNAL DEVICES

Optional. A Ketec Vector System can be used to turn on a variety of remote equipment like alarms, cameras, etc.

### Hard Tag Detection



### Label Detection

