



Securing Today for a Profitable Tomorrow

Lane Guard™

58Khz EAS System With WG Reliability



Lane Guard is an effective anti-shoplifting system for supermarket checkout lanes and exits. This powerful Electronic Article Surveillance system is compatible with all 58Khz acousto-magnetic tags and labels. Its slim pedestal design has a minimal impact on aisle space. Lane Guard's attractive, yet rugged design ensures a pleasing presence with bumper protection against shopping carts.

Each pedestal includes advertising space, adding to Lane Guard's attractiveness and providing the retailer with another valuable marketing medium

Attractive, yet rugged construction. Modular to suit a variety of aisle numbers, from smaller stores to su-

Lane Guard is Ruggedly Designed Specifically for Aisles and Exits!

Self-Contained Design

Each Lane Guard is an independent transceiver that will excite and detect 58Khz tags and labels. As an independent transceiver, each pedestal offers audible and visual alarm notification for the aisle its protecting.

Lane Guard Controller

The Controller is integrated in the Lane Guard, providing complete independent control at each pedestal. All operations are driven by the most technologically advanced Digital Signal Processors. It features automated adjustments by processor firmware, plus manual adjustments can be performed via convenient external port.

Wide Effective Range

Lane Guard's frequency switching feature (dual transmit frequencies) provides the system with greater tolerance towards a wider range of AM tags and labels.

DigiTool

Lane Guard may be tuned with either a handheld remote tuner or with DigiTool, a windows based software program that facilitates synchronization and tuning over a convenient USB port.

Configurable

Lane Guard is designed for optional mounting applications: freestanding or two methods of mounting to the register cash desk.

Specifications

Transceiver

Operating Frequency: 58Khz
Transmit Burst Duration: 1.6ms
Burst Rate (50Hz): (TBD)
Burst Rate (60Hz): (TBD)

Regulatory

(Pending)

Electro-Mechanical

Pedestal Dimensions (HxW)
1340 x 367 x 38mm (52.8 x 14.4 x 1.5 in.)
Pedestal Dimensions with Brackets
1340 x 500 x 90mm (52.8 x 19.7 x 3.5 in.)
Weight: (TBD)
Voltage: 24vac @50/60Hz
Current Draw: (TBD)
Input Power: (TBD)

Environmental

Ambient Temperature: 0 - 49°C (32 - 120°F)
Relative Humidity: 85% Non-condensing

Product Codes

Lane Guard Pedestal	WG LGTR-24
Kit - Freestanding	WG LGTR-FS
Kit - Register Floor Mount	WG LGTR-FM
Kit - Register Riser Mount	WG LGTR-RM
Digital Software w/USB	WG DIGITOOL

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE