GAL

A **VANTAGE** Company

Scan**GUARD**®
Light Curtain

Durable and vandal-resistant

Easy-to-install
Simple-to-use
Offers unbeatable value

Light Curtains —
The Current Industry Reality.

No one has to be reminded of the immense passenger safety and system benefits a light curtain provides. When the 'beams' are blocked it signals the Door Operator *(or another interface)* to adjust door mechanism speed and torque and provide both a physical and audible warning to passengers obstructing the doorway.

Over the years manufacturers have provided light curtain systems offering a bewildering variety of features, which has greatly complicated the selection process. Once only basic factors such as functionality, product price and durability were the prime points of comparison for product selection. Today however one must also consider voltage requirements, light beam number, range of detection, or whether you require 2D, or 3D zone capabilities. And while advances in the field have led to more sophisticated feature-rich devices, their complex design has also made them harder to install, maintain, and, in many cases less robust and able to stand up to current system realities.

ScanGUARD® —
The Intelligent Choice.

Certainly, there's a need in our industry for hi-tech, feature-rich light curtain systems. However, in the overwhelming majority of cases most installations merely require a light curtain that meets basic code requirements, is efficient, offers good overall value, is easy/fast to install, durable, and is cost effective. The question then should be why would anyone want to spend more for a light curtain that offers far more than what they actually need? And let's not forget that a more complex, options-loaded system offers more potential opportunities for breakdown.

That's why we offer **ScanGUARD®** It's a highly rugged, vandal-resistant, simple-to-use light curtain that is quick and easy to install. And it comes at an unbeatable price, which makes it a great choice for either new installations or in modernization projects. **ScanGUARD®** offers you economy, simplicity and durability, in order to provide professionals a smarter choice in a light curtain. One that delivers the real essentials of what you're looking for at an extremely economical price point.

ScanGUARD® provides 63 non-parallel infrared beam paths with a range of 0-6 ft. (0- 1.83 m).

With The Features You Really Need.

ScanGUARD® connects directly to our **MOVFR** and **MOVFE Door Operators**. **ScanGUARD®** works on both side and center opening doors, provides 63 non-parallel infrared beam paths that function even in the most extreme sunlight conditions, and offers a detection range of 0-6 ft. *(0-1.83 m).*

Seven feet *(2.14 m)* long, **ScanGUARD®** uses a 24 V DC power source and offers a slim 1.18 x 0.81 in. *(30 x 20 mm)* aluminum alloy profile. It comes complete with all mounting hardware, clips, cables (Super Flex) a 9/64 in. *(3.6 mm)* drill bit, and full instructions. In addition, **ScanGUARD®** offers a 24-month factory warranty.

ScanGUARD® offers more of what you really want : solid design, simple installation and low cost. To us an "intelligent" device is one that not only does the job better, but one that's easy to install, maintain, and doesn't break the budget.

ScanGUARD®: Features.

- Durable/Proven Design/Vandal Resistant — comes with 24-month factory warranty.

- Easy/Fast Installation: Directly connects to MOVFR and MOVFE Door Operators.

- 63 Non-parallel beam paths (crossbeams) that function even in the most extreme sunlight conditions.

- Detection range: 0-6 ft. (0-1.83 m).

- Installs on Side and Center Door configurations.

- All Mounting Hardware provided. Comes with clips, non-proprietary cables (Super Flex), 9/64 in. (3.6 mm) drill bit, and full instructions.

- Tolerant of all environmental, electrical and radio interference.

- Power: 24 V DC.

- Economically priced. Excellent choice for new or modernization projects.

ScanGUARD®
The Intelligent Choice in Light Curtains

ScanGUARD® connects directly to MOVFR and MOVFE Door Operators, which greatly reduces installation time.

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