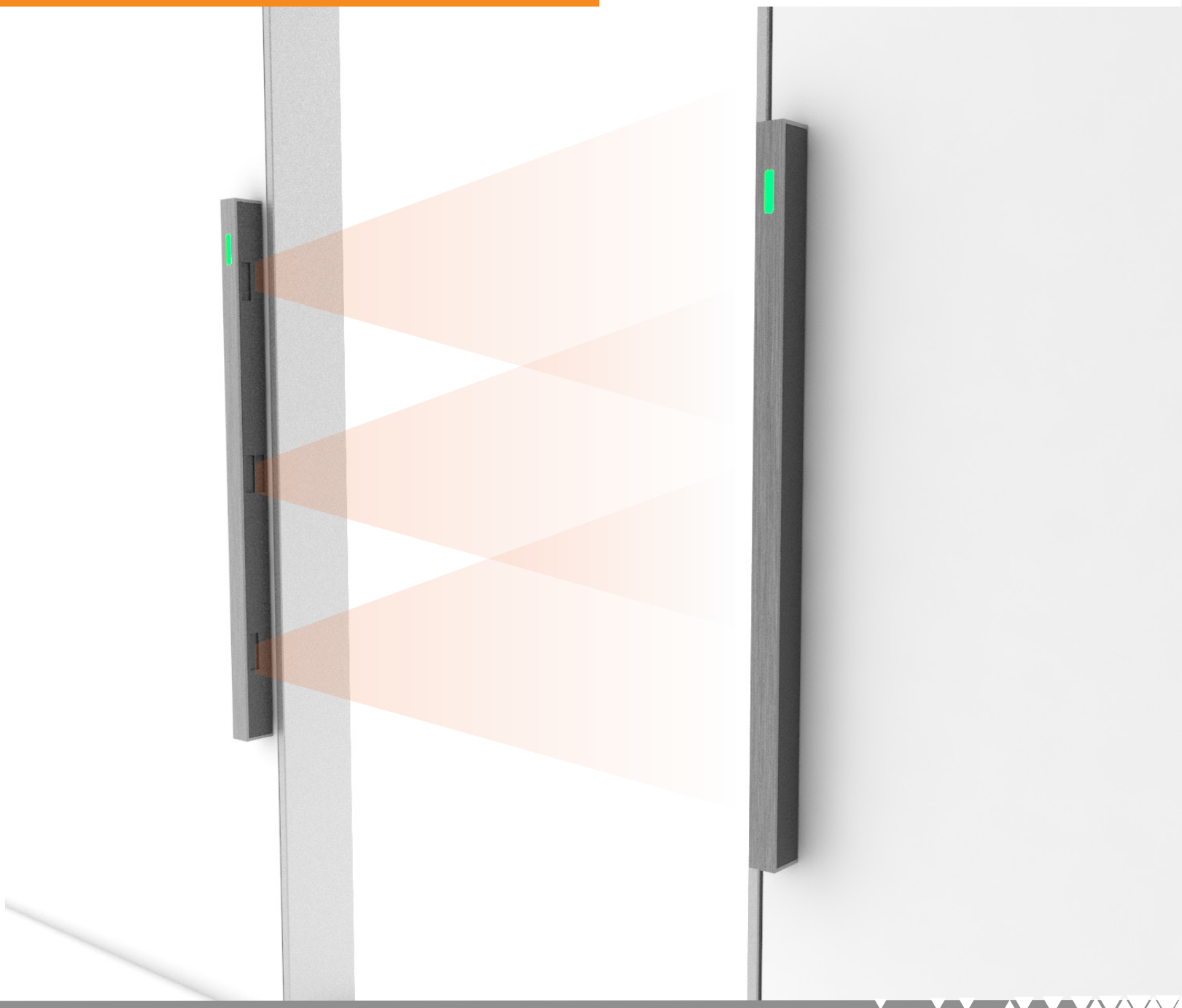
Photonic Anti-1500 Series

Tailgate Detection Portable System

PHOTONIC



The Photonic Anti-1500 ensures that only one individual enters a secured entry point per authorized access. Designed to be compatible with a wide range of card
reader technologies, the Anti-1500 is straightforward to integrate with existing systems. This advanced optical security solution uses sophisticated algorithms and
infrared sensors to effectively detect tailgating, making it ideal for environments where strict security is required.

While the Photonic Anti-1500 can be applied in a variety of settings, typical uses include entrances for employees, secure areas like computer rooms, vaults, dormitories, and other restricted access zones. Its unobtrusive design complements interior décor, and it installs easily on standard door frames.

Key Features

Enhanced Security: Adds an additional layer of security to areas where unauthorized access must be controlled.

Alarm System: Equipped with a local alarm annunciator to alert for unauthorized entry or exit.

Seamless Integration: Compatible with most access control systems, offering simple retrofit capabilities.

Smooth Operation: Facilitates easy and efficient entry/exit for authorized individuals, ensuring high throughput.

Encourages Protocols: Promotes adherence to access control procedures by users (employees, students, visitors, etc.).

ADA Compliant: Meets accessibility standards.

Discreet Design: Integrates smoothly into existing architecture without detracting from the environment.

Alarm Features: Includes a 3-second fixed time alarm with automatic reset and a local status indicator for unauthorized access.

Flexible Configuration: Can be configured for card-in/card-out or card- in/free exit functionality.

Adjustable Settings: Allows users to adjust access periods based on needs

Tamper Detection: Equipped with a tamper switch for added protection.

Optional Components:

Remote Control IP controller: Available in single gang or mullion mount (optional).

Camera Fish eye: Optional addition for enhanced security and count people.

Technical Specifications:

Power Requirements: 12VDC @ 500mA, compatible with an 80-800 power supply.
Sound Level: Alarm output at 85dB at 3 feet.
Mechanical and Electrical Options:
Spacer Mounting Kit: Available separately, allows direct mounting to door frame or wall.
Remote Annunciators: Customizable with included or optional plates.

Listings and Approvals:
Meets ADA requirements and applicable safety standards.

Dimensions:

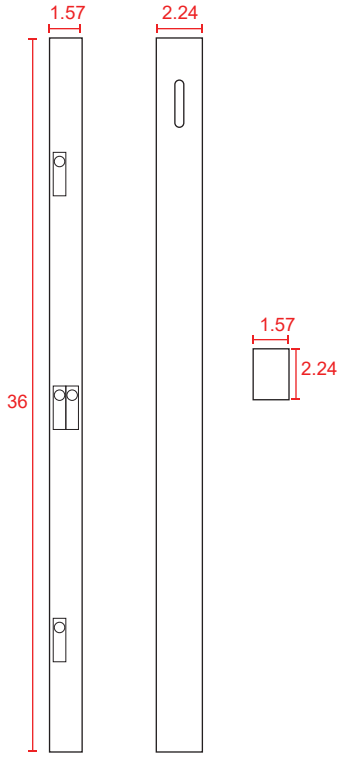
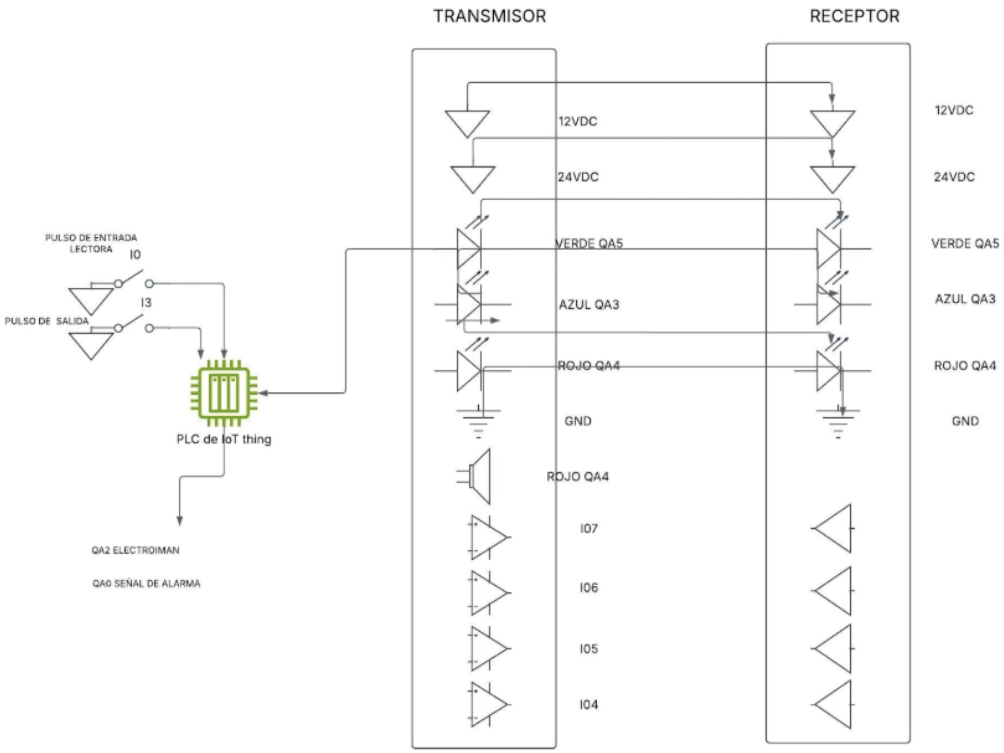



Diagram of conection: