

## Remote Lane Controls RLC-V4.25 for AG Optical Turnstiles

Remote Lane Control software for the [www.TURNSTILES.us](http://www.TURNSTILES.us) - Outlaw Optical Turnstiles. Our Remote Lane Control (RLC-V4.25) is a touch screen HMI computer programmed for each array of turnstiles. The RLC provides real time monitoring of alarms, inputs and outputs, lane status, and allows complete remote control over each turnstile's functions and settings.

### RLC-V4.25

#### 1. Display

- a. Home Page
  - i. Displays a pictogram for each lane in the system with real-time monitoring of indicator lights and alarm status
- b. Lane Pages
  - i. Displays a pictogram for the selected lane with real time monitoring of indicator lights and alarm status
  - ii. Displays navigation buttons to quickly switch between each lanes lane page without having to go back to the home screen
  - iii. Button Icons - activate entry and exit inputs
  - iv. Button Icons - change the operation mode of the turnstile in each direction
  - v. Button Icons - navigation to an adjustments page
  - vi. Button Icons - navigate to a counts page
  - vii. Button Icons - navigate to a maintenance page
- c. Adjustments page
  - i. The adjustments page has adjustable parameters for the technical operation of the lane such as detection timer, main timer, tailgate detection (on or off), multi swipe, and motor speeds
- d. Counts page
  - i. Provides detailed passage counts for entry and exit
- e. Maintenance page
  - i. Provides real-time detailed information of input and output status
  - ii. Provides a pictogram of real time photocell status

## **Remote Lane Controls RLC-V4.25**

### **AG Optical Turnstiles**

Lane Controls added to meet the requirements of the Emmet J. Bean North and South Entry Turnstile Project

1. Display
  - a. Home Page
    - i. Provide “visitor buttons” allowing an unlimited number of visitors to pass through the lane in the entry or exit direction
      1. Once the visitors have entered, and the system no longer sees anyone entering or exiting for 3 seconds, the beam operations return to their original security setting.
    - ii. Provide indication designed to illuminate when an alarm is activated to provide a visual indication of the lane alarm status