

P R O D U C T S E P A C U P D A T E

V3.34a

April 8, 2008

Version 3.34a

The items listed here include enhancements, changes and fixes made since SEPAC version 3.34

New Features

Added the ability for SEPAC to directly receive and process detector messages from EagleVision cameras via Ethernet.

Enhancements

No enhancements have been added to Version 3.34a.

Other Changes and Fixes

No other changes or fixes have been added to Version 3.34a.

Version 3.34

The items listed here include enhancements, changes and fixes made since SEPAC version 3.33E

New Features

The following new features have been implemented in version 3.34:

Red Protect Detection Mode is available to utilize smart sensors, which have the ability to determine when an approaching vehicle will not clear the intersection by the end of the Red Clearance time and provides an output until the intersection will be clear.

Advanced Warning Signals (AWS) can now be used to provide drivers with information on the change in signal indication at approaching intersection.

Final Input Status has been added to the Active Status menu. This screen shows standard input formats regardless of the cabinet the controller resides. The screen reflects all the options supported in SEPAC. This screen will also reflect I/O Remapping.

Enhancements

The following new enhancements have been implemented in version 3.34:

Put in support in the Logic Builder GUI to support Special Status Rising for 1 - 6.

The firmware has been enhanced to start keeping track of the rising bit for Special Statuses. When entering the logic code to remap pin input, the ability to put anything in a Special Status slot is now allowed.

Green delay has been enhanced to the main line of code. This is the amount of time that "Red + Yellow" will delay green timer from starting.

Other Changes and Fixes

No other changes or fixes have been implemented in version 3.34

Version 3.33E

The following items apply to the operation of the following configurations of SEPAC:

v3.33e, v3.33ILe, v3.33ACe, v3.33MOe, v3.33Nce

New Features

New GPS Support for GPS Synchronization of time via port 3 on M40/M30 Large memory map controllers.

Support for GPS NMEA messages for setting time via GPS.

Enhancements

No new features have been implemented in version 3.33E

Other Changes and Fixes

No substantial changes or fixes have been implemented in version 3.33E