

# CN SIGNALMASTER™

SERIAL COMMUNICATION MODELS  
NOW FEATURE FSJOIN™



## FEATURES

- All FSJoin-compatible products can be programmed through the Convergence Network Configuration Software at [www.fedsig.com/software-downloads](http://www.fedsig.com/software-downloads).
- Allows for firmware updates through the Convergence Network Configuration Software without having to open the product and using the ROC programmer
- Easy synchronization of the light bar to Pathfinder-controlled warning lights
- Simplified programming and full customization of light bar patterns and position color activation

NOTE: FSJoin is compatible only with serial controlled models (FS Convergence Network). Currently, the serial interface module (8583469E) and all previous serial interface module model numbers (A-E) are not FSJoin-compatible.

## Federal Signal Introduces CN SignalMaster Featuring FSJoin.

Federal Signal is excited to announce that serial communication models of the CN SignalMaster now feature FSJoin technology. FSJoin is a programming capability feature of Federal Signal's light bars and exterior/interior warning lights that works in conjunction with Pathfinder light/siren controller.

This technology enables the synchronization of functions, operation, and flash patterns of individual light heads from multiple warning devices in order to create a unified vehicle solution when using the Pathfinder light/siren controller

## Changes to Online Configurator

New color combinations are now available on the CN SignalMaster online configurator. These new changes allow you to be in complete control while configuring your CN SignalMaster

## Convergence Network Configuration Software

Through the Convergence Network Software, you can program each individual light head to do a variety of functions. Aside from syncing the SpectraLux ILS Low Profile with other FSJoin compatible products and creating your own custom flash patterns, the software allows you to program a variety of functions, such as the ones listed below.

| FRONT MODELS   | REAR MODELS  |
|--|--|
| <ul style="list-style-type: none"> <li>• Create separate color modes</li> <li>• Choose takedown modules</li> <li>• Cruise individual modules</li> <li>• Program flash rates for individual modules</li> <li>• Sync modules with Pathfinder relays</li> </ul> | <ul style="list-style-type: none"> <li>• Create separate color modes</li> <li>• Program flash rates for individual modules</li> <li>• Sync modules with Pathfinder relays</li> <li>• Brake lights*</li> <li>• Reverse lights*</li> <li>• Worklights/Rear Flood lights</li> <li>• Choose SignalMaster color</li> <li>• Turn signals*</li> </ul> |

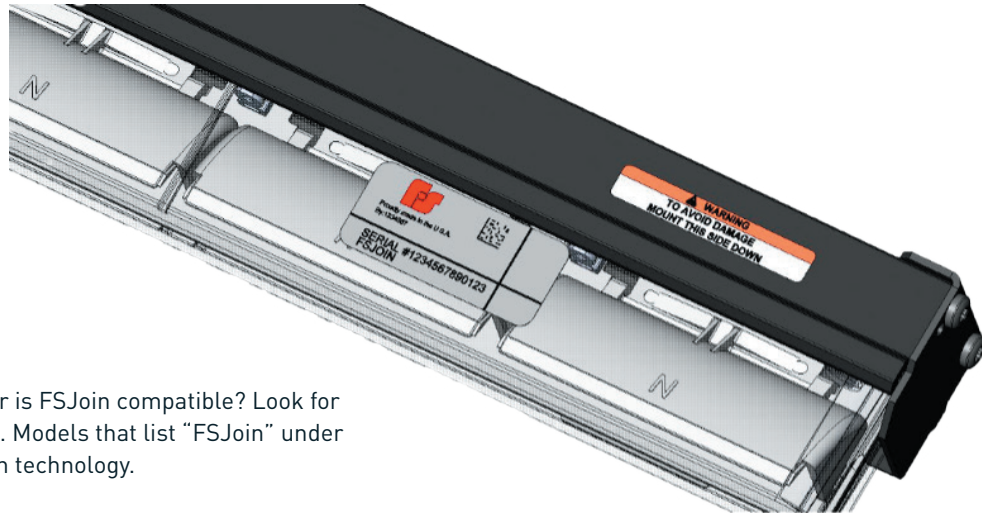
\*OBD-CABLE is needed (sold separately)

**FSJoin How-To Videos**

Need help getting started with FSJoin? Visit our YouTube channel for a variety of FSJoin step-by-videos.

**How to upgrade a non-FSJoin SpectraLux ILS Low Profile to be FSJoin compatible**

Not sure if your CN SignalMaster is FSJoin compatible? Look for label on the top of the light stick. Models that list "FSJoin" under the serial model will have FSJoin technology.



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If you have a CN SignalMaster model that you would like to upgrade to be FSJoin compatible, Federal Signal's recommendation is to purchase a new unit

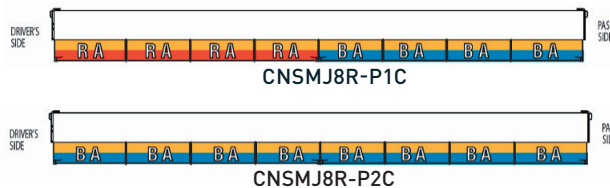
**HOW TO ORDER**

Choose from the popular configurations below or visit our light bar configurator to build a custom CN SignalMaster. Rear models listed below are Convergence Network compatible and feature FSJoin technology.

**POPULAR CONFIGURATIONS**

**CNSMJ8R-P1C** Red/Amber | Red/Amber | Red/Amber | Red/Amber | Blue/Amber | Blue/Amber | Blue/Amber | Blue/Amber

**CNSMJ8R-P2C** Blue/Amber | Blue/Amber | Blue/Amber | Blue/Amber | Blue/Amber | Blue/Amber | Blue/Amber | Blue/Amber



NOTE: Split CN SignalMaster models are also available with FSJoin. Contact your Federal Signal sales representative or distributor for more information.

**TIMING**

CN SignalMaster with FSJoin is available to be ordered today.