

FUSION-S

BRIGHT MADE BRIGHTER

FUSION® 90° ROTATING MOUNT *FSM-90*



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SAFETY REGULATIONS & WARRANTY

Safety Regulations

The following provides all the information necessary to safely operate the previously listed products of Fenix Industries, Inc. Please read this manual thoroughly before installing or operating your new product in order to prevent any damage or injury. Failure to follow the listed instructions in this manual may result in damage to your products or personal injury.

- Proper installation of this product requires good knowledge of automotive systems, electronics and procedures.
- Please guarantee all vital components of the vehicle are not in danger of being damaged by drilling holes necessary for installation. Check all sides of the mounting surface before drilling any holes into the vehicle.
- Do not install this product in any way that interferes with the deployment of the air bag. Doing so may damage the effectiveness of the air bag and can lead to serious personal and vehicle injury. The installer will assume full responsibility of proper installation of the new unit.
- Please clean the mounting surface before installation of the unit when using tape, brackets, magnet, Velcro or suction cups.
- The product's ground wire must be connected directly to the Negative (-) battery post for effective use of the unit. Please follow all wiring guidelines provided to guarantee long lifespan and productivity. Failing to follow these instructions may result in damage to the product.

Warranty

Fenix Industries, Inc. warrants to the original purchaser that all our products shall be free from defects in material and workmanship. Fenix Industries' speakers, sirens, rocker panels, AM600 Beacons, Torch Lights, Al lightbars, Al Cubes, AM900 Work Lights, 8.5" Dome Lights, Cargo Lights, flashlights, Remote Spot Lights, and controllers are warranted for 2 years from the manufacturing date. In addition, all other products are warranted for 5 years from the manufacturing date.

If a warranty problem occurs, please contact customer support at 1.800.615.8350 or visit the website at www.fenix.com/support.

If the product needs to be returned for repair or replacement, call our customer support line to receive a return merchandise authorization number.

Operational times are from 9 a.m. to 6 p.m. central time, Monday through Friday. Please do not send in product without contacting support first for an RMA number.

Service After Expiration

Fenix Industries will still provide service for all products after the expiration of the warranty. In some instances it may be necessary for the product to be shipped, freight prepaid, and insured for loss or damage to Fenix headquarters.

Warning! Utilizing non-factory screws and mounting brackets may result in loss of warranty coverage.

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BOX CONTENTS

1x - Base

1x - Swivel Mount

1x - Bezel

1x - Lens

1x - Fusion-S Light Module

1x - Foam Pad

1x - Surface Mount Hardware Kit

2x - Screws

SPECIFICATIONS

DIMENSIONS 5.25" x 2.31" x 1.44"

VOLTAGE 10-18VDC

CURRENT 1 Amp @ 13V

WARRANTY 5 Years

WIRE

INPUT

Red	12V+, Input 1
Yellow	12V+, Input 2
White	12V+, Input 3
Green	N/A
Blue	Ground, Sync/Pattern
Black	Ground

WIRING GUIDE



3 input wire harness
with Ground wire and 1
pattern wire

FLASH PATTERNS

■ Syncing Flash Patterns

1. Connect the blue sync wire(s) of the product(s) you would like to sync.
2. Hold the blue sync wire to 12V Ground for 3 seconds. The flash pattern will reset to "single-slow."
3. Momentarily tap the blue wire to 12V Ground to cycle the flash patterns.

■ Alternating Flash Patterns

1. Connect the blue sync wire(s) of the product(s) you would like to sync.
2. Hold the blue sync wire to 12V Ground for 3 seconds. The light(s) will turn steady on for follower and no lights for leader.

- | | |
|----|----------------|
| 1 | Single Slow |
| 2 | Single Fast |
| 3 | Single Combo |
| 4 | Dual Slow |
| 5 | Dual Fast |
| 6 | Dual Combo |
| 7 | Triple Slow |
| 8 | Triple Fast |
| 9 | Triple Combo |
| 10 | Attack 1 |
| 11 | Attack 2 |
| 12 | Brake Pop |
| 13 | Tail 10% |
| 14 | Steady On 100% |