

# AM900



WL-0118

## INSTRUCTION MANUAL



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# SAFETY REGULATIONS & WARRANTY



## SAFETY REGULATIONS

The following provides all the information necessary to safely operate the previously listed products of Feniex 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 & 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 & 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 & productivity. Failing to follow these instructions may result in damage to the product.

## WARRANTY

Feniex Industries, Inc. warrants to the original purchaser that the product shall be free from defects in material & workmanship for 5 years from the date of purchase for all LED products. Feniex Industries warranties speakers, sirens, flashers, & controllers for 2 years.

If warranty service is needed, please contact customer support:

**Phone:** 1.800.615.8350

**Web Site:** [www.Feniex.com/support](http://www.Feniex.com/support)

**Email:** [techsupport@feniex.com](mailto:techsupport@feniex.com)

If the product needs to be returned for repair or replacement, contact our customer service team (using any method listed above) to receive a Return Merchandise Authorization (RMA) 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 a Return Merchandise Authorization (RMA) number.

## CONDITIONS

Feniex Industries, Inc. will not be held responsible for any costs associated with equipment removal and/or re-installation resulting from a warranty claim. It is the sole responsibility of the party initiating a warranty claim to pay shipping charges associated with returning a product to Feniex Industries for repair or replacement.

## SERVICE AFTER EXPIRATION

Feniex Industries will still provide service for all products after expiration of the warranty. For any issues, call the customer support line. In some instances it may be necessary for the product to be shipped, freight prepaid and insured for loss or damage to Feniex headquarters.

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

## COPYRIGHT

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## SPECIFICATIONS

Input Power	10 - 24 VDC
Current Draw	500mA
External Fuse	125% of Circuit Load
Power Wire	16" Power & Ground
Power Output	24 Watts
IP Rating	IP67
Dimensions	4.4" W x 3.3" H x 2.2" D
Color	Black

## WIRING DIAGRAM

COLOR	FUNCTION	POLARITY	CONNECTION
■ Black	Ground	12v (-)	Chasis Ground
■ Red	Positive	12v (+)	Positive Battery Terminal

## WIRING INSTRUCTIONS

Extend the black wire to a chasis ground & extend the red wire to a positive, latching switch.

**⚠ The Work Light is bright & can be harmful to your vision. Eye protection is recommended when testing this product.**

## MOUNTING INSTRUCTIONS

- 1) Insert the M10x1.5x25mm bolt through the hole in the bottom of the swivel bracket
- 2) Line the swivel bracket up with the holes on the work light body
- 3) Insert the M8x1.25x65mm bolt through both the bracket and work light
- 4) Place the washer and nut onto the M8 bolt and tighten
- 5) Drill a 9/16" hole in the mounting surface and insert the M10 bolt into the hole
- 6) Place the washer and nut onto the M10 bolt and tighten

To make adjustments, simply loosen both nuts and set the light to the desired angles, then tighten the nuts.

## BOX CONTENTS

BOX CONTENTS	QUANTITY
1. Work Light	1
2. Stud Mount Swivel Bracket	1

## DIMENSIONS

