

SAFE FLEET 4CH Digital Wireless Rear View Camera System **Instruction Manual**

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SAFE FLEET 4CH Digital Wireless Rear View Camera System



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IN NO EVENT SHALL SELLER OR MANUFACTURER BE LIABLE FOR ANY DIRECT OR CONSEQUENTIAL DAMAGES OF ANY NATURE, OR LOSSES OR EXPENSES RESULTING FROM ANY DEFECTIVE PRODUCT OR THE USE OF ANY PRODUCT.

SAFETY INFORMATION

Please read the entire manual and follow the instructions and warnings carefully. Failure to do so can cause serious damage and/or injury, including loss of life. Be sure to obey all applicable local traffic and motor vehicle regulations as it pertains to this product. Improper installation will void manufacturer's warranty.

USAGE: The Rear View Camera System is designed to help the driver safely detect people and/or objects helping to avoid damage or injury. However, you the driver, must use it properly. Use of this system is not a substitute for safe, proper or legal driving.

- Never back up while looking at the monitor alone. You should always check behind and around the vehicle when backing up, in the same way as you would if the vehicle did not have the Rear View Camera System. If you back up while looking only at the monitor, you may cause damage or injury. Always back up slowly.
- The Rear View Camera System is not intended for use during extensive back-up maneuvers or backing into cross traffic or pedestrian walkways.
- Please, always remember, the area displayed by the Rear View Camera System is limited. It does not display the entire panorama that is behind you.

PLEASE READ THE ENTIRE MANUAL AND FOLLOW THE INSTRUCTIONS AND WARNINGS CAREFULLY. FAILURE TO DO SO CAN CAUSE SERIOUS DAMAGE AND/OR INJURY, INCLUDING LOSS OF LIFE. BE SURE

TO OBEY ALL APPLICABLE LOCAL TRAFFIC AND MOTOR VEHICLE REGULATIONS AS IT PERTAINS TO THIS PRODUCT. IMPROPER INSTALLATION WILL VOID MANUFACTURER'S WARRANTY.

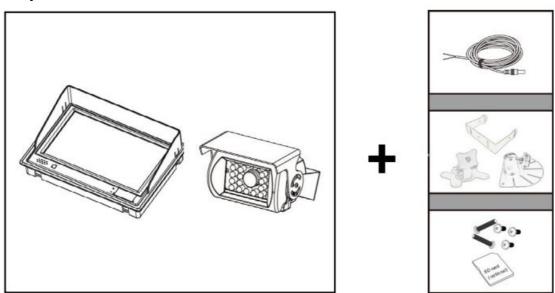
INSTALLATION

Electric shock or product malfunction may occur if this product is installed incorrectly.

- Use this product within the voltage range specified. Failure to do so can cause electronic shock or product malfunction.
- Take special care when cleaning the monitor.
- Make sure to firmly affix the product before use.
- If smoke or a burning smell is detected, disconnect the system immediately.
- Where the power cable may touch a metal case, cover the cable with a friction tape. A short circuit or disconnected wire may cause a fire.
- While installing the RVS System be careful with the wire positioning in order to avoid wire damage.
- The RVS System should only be used when the vehicle is in reverse.
- Do not watch movies or operate the monitor while driving; as it may cause an accident.
- Do not install the monitor where it may obstruct drivers view or obstruct an air bag device.
- Dropping the unit may cause possible mechanical failure.

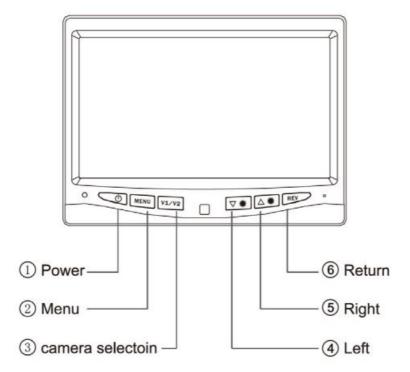
PACKAGE CONTENTS

7" Monitor System



7" Monitor, Cameras, DC cables (optional), Bracket Screws, SD card (optional)

MONITOR OPERATION – 7"



- 1 Short press to standby/short press to turn on
- Short press to enter the menu, and confirm after entering the menu
- (3) Short press to switch the single /two /quad screen
- (4) Select to the left/decrease the value
- (5) Select to the right/increase the value
- (6) Short press to return

Monitor Specs

- Panel
 - 7" digital panel
- · Screen ratio
 - 16:9
- Resolution
 - 1024*3R.G.B*600
- Back Light, Luminance LED, 350cd/m2

Contrast

1000:1

· Viewing Angle

UP–50° , DOWN–70° , LEFT–70° , RIGHT–70°

· Transmitting distance

1500M in open area

· Power supply

DC 10-36V

• Power consumption

<5W

· Maximum current

<550mA

· Working temperature

-20°C ~ +60° C

• Storage Temperature

-20°c ~ +70°C

Camera Specs

• Image sensor

1/3" Color

Active Pixels

1292*968V

· Chief Ray Angle

9 degrees linear

· Night vision range

About 30FT

· Audio input

High sensitivity, -36DB microphone

· Waterproof rating

IP69K

• 2.4G wireless transmitting distance

500M in open area

· Power supply

D C 10-36V

• Power consumption

<5W

· Viewing angle

120 degree

• S/N ratio}|

More than 48 Db

· Shutter Speed

1/100,000(s),ON/OFF

- · Video output
 - 1Vp-p 750
- Maximum current
 - <250mA
- Working temperature
 - -20 to 60 °C
- · Storage temperature
 - -20 to 70 °C

MONITOR OPERATION GUIDE

1. Power ON/OFF

The monitor will automatically turn on when it is connected to power source. If no signal from camera, it will turn off automatically after 3s.

2. Connection

Image will automatically appear on the screen during trigger is on

3. Parking Aid line

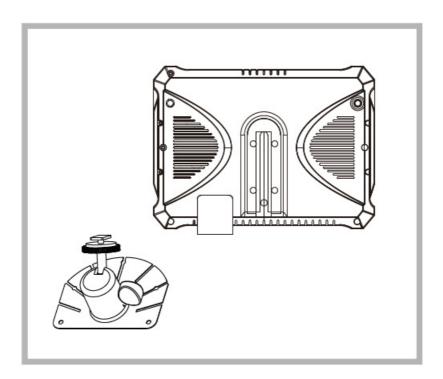
You can turn off or turn on the parking aid line.

SAFETY NOTICE

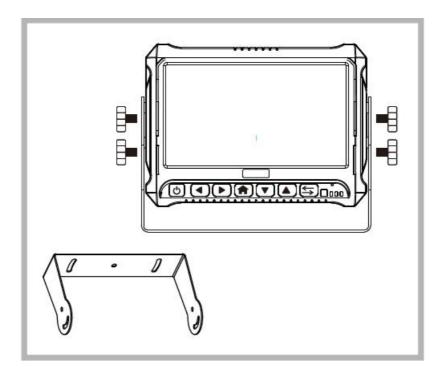
THE BACKUP CAMERA SYSTEM IS DESIGNED AS AN AID TO THE DRIVER. USING BACKUP CAMERA IS NOT ENOUGH TO COMPLETELY OVERCOME THE VEHICLE'S BLIND SPOT.

SYSTEM INSTALLATION

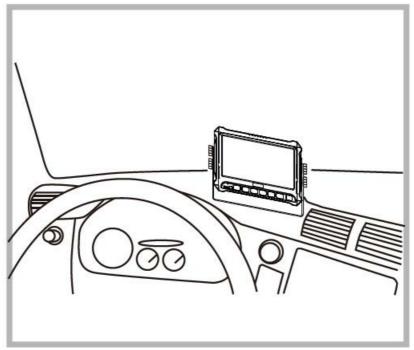
Use one of the optional Brackets to install monitor on your dashboard or for overhead installation.



Fan Bracket, usually great for installing your monitor on uneven or angled surface. Its tilting mechanism allows you to position conveniently viewing angle of the monitor.



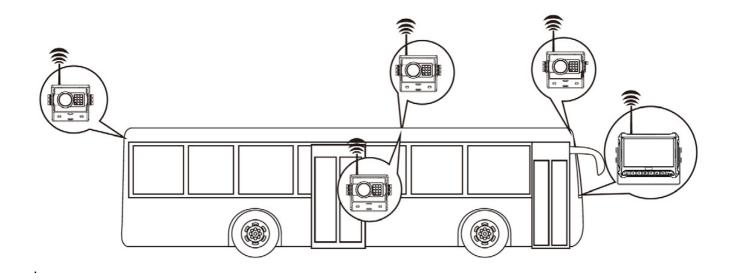
U Bracket, made for both installing on dash or overhead.



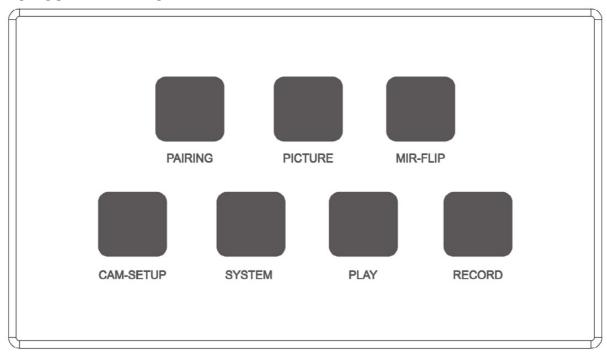
MONITOR AND CAMERA PLACEMENT DIAGRAM

The monitor and cameras connect wirelessly.

NOTE: The System is powered up through wired cabling



MONITOR USER INTERFACE



PAIRING: 60 seconds pairing time for monitor ,pressing pairing menu to match for monitor; Camera connect power and pair automatically, pressing ◀ or ◀ button will switch between different cameras. PICTURE: brightness, contrast, chroma, volume

MIR-FLIP: original image, mirror image, vertical original image, vertical mirror image

CAM-SETUP: camera 1 switch (default on), camera 2 switch (default on), camera 3 switch (default on), camera 4 switch (default on), cycle time (cycle time of a single camera after the automatic cycle is turned on), automatic Cycle switch (default off)

SYSTEM: time setting, system language, automatic brightness, trigger time, reversing mark, restore default

PLAY: video playback

RECORD: loop recording (default on), format (formats SD card)

THREE YEAR WARRANTY

REAR VIEW SAFETY, INC. WARRANTS THIS PRODUCT AGAINST MATERIAL DEFECTS FOR A PERIOD OF THREE YEARS FROM DATE OF PURCHASE. WE RESERVE THE RIGHT TO REPAIR OR REPLACE ANY SUCH DEFECTIVE UNIT AT OUR SOLE DISCRETION. REAR VIEW SAFETY, INC. IS NOT RESPONSIBLE FOR A DEFECT IN THE SYSTEM AS A RESULT OF MISUSE, IMPROPER INSTALLATION, DAMAGE OR MISHANDLING OF THE ELECTRONIC COMPONENTS. REAR VIEW SAFETY, INC. IS NOT RESPONSIBLE FOR CONSEQUENTIAL DAMAGES OF ANY KIND.

THIS WARRANTY IS VOID IF: DEFECTS IN MATERIALS OR WORKMANSHIP OR DAMAGES RESULT FROM REPAIRS OR ALTERATIONS WHICH HAVE BEEN MADE OR ATTEMPTED BY OTHERS OR THE UNAUTHORIZED USE OF NONCONFORMING PARTS; THE DAMAGE IS DUE TO NORMAL WEAR AND TEAR, THIS DAMAGE IS DUE TO ABUSE, IMPROPER MAINTENANCE, NEGLECT OR ACCIDENT; OR THE DAMAGE IS DUE TO USE OF THE REAR VIEW SAFETY, INC. SYSTEM AFTER PARTIAL FAILURE OR USE WITH IMPROPER ACCESSORIES.

WARRANTY PERFORMANCE

DURING THE ABOVE WARRANTY PERIOD, SHOULD YOUR REAR VIEW SAFETY PRODUCT EXHIBIT A DEFECT IN MATERIAL OR WORKMANSHIP, SUCH DEFECT WILL BE REPAIRED WHEN THE COMPLETE REAR VIEW SAFETY, INC. PRODUCT IS RETURNED, POSTAGE PREPAID AND INSURED, TO REAR VIEW SAFETY, INC. OTHER THAN THE POSTAGE AND INSURANCE REQUIREMENT, NO CHARGE WILL BE MADE FOR REPAIRS COVERED BY THIS WARRANTY.

WARRANTY DISCLAIMERS

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DISCLAIMER

REAR VIEW SAFETY AND/OR ITS AFFILIATES DOES NOT GUARANTEE OR PROMISE THAT THE USER OF OUR SYSTEMS WILL NOT BE IN/PART OF AN ACCIDENT OR OTHERWISE NOT COLLIDE WITH AN OBJECT AND/OR PERSON. OUR SYSTEMS ARE NOT A SUBSTITUTE FOR CAREFUL AND CAUTIOUS DRIVING OR FOR THE CONSISTENT ADHERENCE TO ALL APPLICABLE TRAFFIC LAWS AND MOTOR VEHICLE SAFETY REGULATIONS. THE REAR VIEW SAFETY PRODUCTS ARE NOT A SUBSTITUTE FOR REAR VIEW MIRRORS OR FOR ANY OTHER MOTOR VEHICLE EQUIPMENT MANDATED BY LAW.

OUR CAMERA SYSTEMS HAVE A LIMITED FIELD OF VISION AND DO NOT PROVIDE A COMPREHENSIVE VIEW OF THE REAR OR SIDE AREA OF THE VEHICLE. ALWAYS MAKE SURE TO LOOK AROUND YOUR VEHICLE AND USE YOUR MIRRORS TO CONFIRM REARWARD CLEARANCE AND THAT YOUR VEHICLE CAN MANEUVER SAFELY. REAR VIEW SAFETY AND/OR ITS AFFILIATES SHALL HAVE NO RESPONSIBILITY OR LIABILITY FOR DAMAGE AND/OR INJURY RESULTING FROM ACCIDENTS OCCURRING WITH VEHICLES HAVING SOME OF REAR VIEW SAFETY PRODUCTS INSTALLED AND REAR VIEW SAFETY AND/OR ITS AFFILIATES, THE MANUFACTURER, DISTRIBUTOR AND SELLER SHALL NOT BE LIABLE FOR ANY INJURY, LOSS OR DAMAGE, INCIDENTAL OR CONSEQUENTIAL, ARISING OUT OF THE USE OR INTENDED USE OF THE PRODUCT.

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Engineered For Vehicle SafetyTM If you have questions about this product, please contact us at: 800.764.1028_sales@rearviewsafety.com www.rearviewsafety.com New York 1797 Atlantic Ave Brooklyn, NY 11233

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Documents / Resources



<u>SAFE FLEET 4CH Digital Wireless Rear View Camera System</u> [pdf] Instruction Manual 4CH Digital Wireless Rear View Camera System, RVS-4W

Manuals+,