Pairing Process

If your monitor is not receiving a signal from the camera; the two may not be paired correctly.

1. Camera and receiver must be connected to 12 Volt DC power supply.
2. Remove “pair” button cover from the side of the camera (using a coin or flat head screwdriver). Figure 4
3. Press and hold the “pair” button on the receiver for 3 seconds and release. (Monitor will display “Please press TX pairing button”)
4. Press and hold the “pair” button on the side of the camera for 3 seconds and release (you have 60 seconds to press this button.)

If done correctly, monitor will display “Pairing successful”. If pairing is not successful, the monitor will display “Pairing failed”. If you receive this message, repeat steps 2 - 4.

Trouble Shooting

Monitor displays “No Signal”.	- Check 12VDC power at camera and receiver box. - Make sure antenna is tight and pointed correctly. - Try manually pairing the system. See Pairing Process for instructions.
Intermittent reception.	- Make sure antenna is tight and installed vertically.

For further technical support call:
1-877-305-0445

MA2A1110001-1R

Voyager® Observation Systems

WVRXCAM1 Digital Wireless Observation System

FEATURING WiSight™ technology

KEY FEATURES:

- Easy installation, fits most applications
- WiSight™ technology - No cables or wiring necessary
- No interference
- Signal transmits through and around objects up to 60+ feet away
- Sharp, clear, uninterrupted picture

YOU WILL NEED:

- Voltage Meter
- Water Proof Sealant
- Drill with 1/8" drill bit
- Phillips head screwdriver

Package includes a Receiver Box, one rear color camera, stainless steel hardware, and non-corrosive camera mounting bracket.

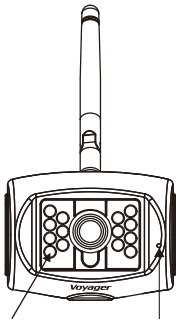
Notice: The changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user’s authority to operate the device.

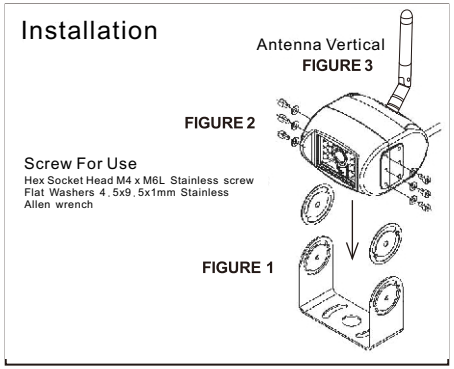
ASAelectronics
THE MOBILE ELECTRONICS COMPANY SINCE 1977
2602 Marina Drive • Elkhart, IN 46514 • www.asaelectronics.com
Features and specifications subject to change without notice.

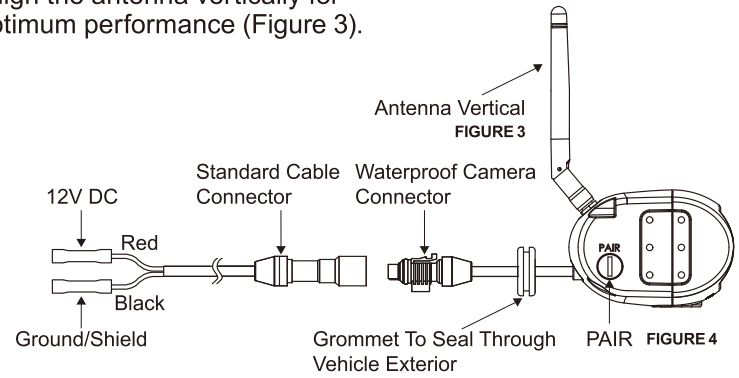
Installing the Camera

1. Choose a location so you can easily splice the power and ground connections.
2. Using a voltage meter, measure the power source wires to determine positive/negaive polarity.
3. Connect the red wire from the camera to the positive wire.
4. Connect the black wire from the camera to the negative wire.



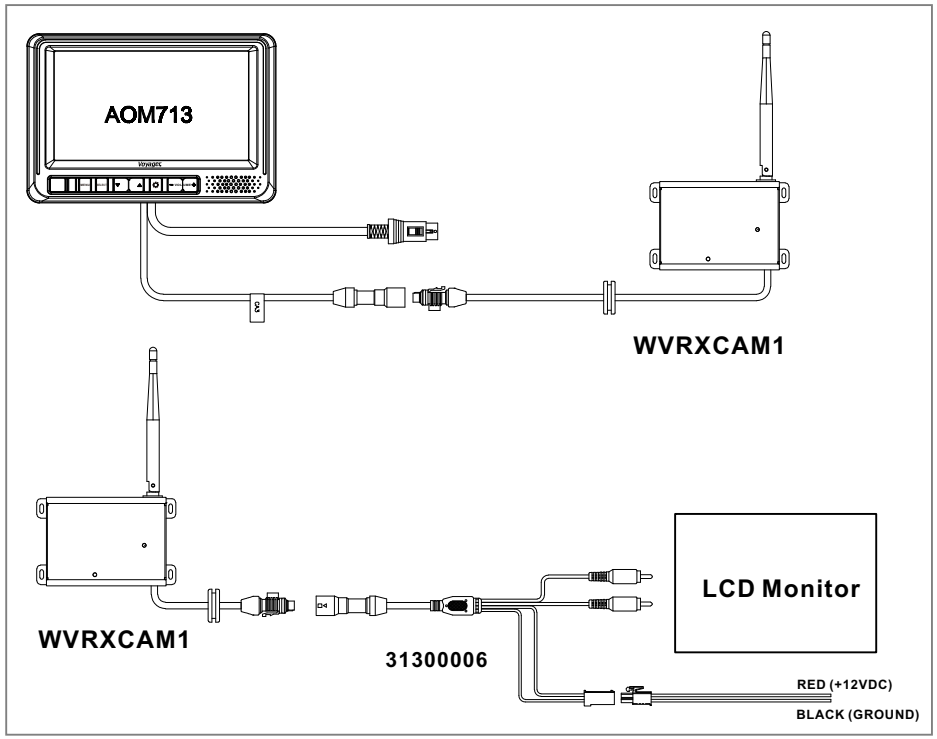
5. Pre-drill the screw holes for the mounting bracket with an 1/8" drill bit.
6. Apply a weather proof sealant to the pre-drilled holes.
7. Align the bracket to the holes.
8. Install the bracket with the supplied Tapping P/H screws with washers.
9. Apply additional sealant to the screw heads and bracket to ensure a weather proof seal.
10. Align the camera in the bracket (Figure1).
11. Install with the supplied Hex Socket Head stainless screws and larger washers in the corresponding holes (Figure 2).
12. Camera should be adjusted for optimum view before these screws are fully tightened.
13. Align the antenna vertically for optimum performance (Figure 3).





Installing the Receiver

1. Connect WVRX1 cable to Voyager Monitor or use adapter cable for power, video, and audio.
2. Align the antenna to its upright position.



Operation

1. Press the power button on the monitor and turn on power to camera.
2. The monitor will display the Voyager® logo for 8 seconds and then the camera image should appear.
3. In the top right corner of the monitor, you will see the signal strength meter.

IMPORTANT NOTE: To comply with the FCC RF exposure compliance requirements,the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. No change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user ' s authority to operate the device.